Form 22 (b) -1 - B/1967

PROOF READ	MINERAL LEASE NO. 22051
MINERAL LEASE APPLICATION NO22	O51 GRANT: School
OIL, GAS	AND HYDROCARBON LEASE
	into this <u>lorh</u> day of <u>September</u> , 19 <u>64</u> , Room 105, State Capitol Building, Salt Lake City, Utah, h, hereinafter called the LESSOR, and
- 600 Ck1	L CORPORATION  ahoma Mortgage Building  a City, Oklahoma  The lease number for  this well (API 43-647-32724)  has been reported incorrectly  the one or more.  (ML 22057)  Was permitted. This (ML 22051) is  was permitted. This (mL 22051) is  the correct number per telecon where the correct number of chandle state and see a 2-30-2000, Database
hereinafter called the LESSEE, wheth	er one or more. (ML 22057) since the well was permitted. This (ml 22051) is
	WITNESSETH: the correct number per reference was state Lands, Jim Simon fon of Chaudle was advised on 9-30-2000, Database
Section 1. RIGHTS OF LESSEE -	That Lessor, in consideration of the rents and royalties
to be paid and the covenants and agr	eements hereinafter contained and to be performed by
	to Lessee the following described tract of land in the
County of Uintah State of	
The state of the s	<del></del>

North Half (N), North Half (N) of Southwest Quarter (SW) of Section Thirty-six (36), Township Eight (8) South, Range twenty-one (21) East, Salt Lake Meridian, containing 400.00 acres

drilling for oil, natural gas, elaterite, ozocerite, other hydrocarbons (whether the same be found in solid, semi-solid, liquid, vaporous or any other form) including tar, bitumen, asphaltum, and maltha, other gases (whether combustible or non-combustible), sulphur (except the metallic sulphides such as pyrite, marcasite and chalcopyrite) and associated substances of whatever kind or nature and whether or not similar to those hereinabove mentioned but excluding coal and oil shale (the hydrocarbons and other materials granted hereby being hereinafter collectively called "said substances") and producing, taking and removing such substances from the above described lands, the Lessee to have the rights to construct and maintain on said lands all works, buildings, plants, waterways, roads, communication lines, pipelines, reservoirs, tanks, pumping stations, or other structures necessary to the full enjoyment thereof, subject, however, to the conditions hereinafter set forth.

Section 2. TERM OF LEASE - This lease, unless terminated at an earlier date as here-inafter provided, shall be for a primary term of 20 years from and after the first day of January 1965 and for so long thereafter as any of said substances is produced in commercial quantities from the leased premises.

If operations are being diligently prosecuted on the leased premises at the end of the primary term, this lease shall be automatically extended while such operations are in progress and of production in commercial quantities shall result therefrom this lease shall be extended for so long as any of said substances is produced in commercial quantities.

In respect to the duration of the term of this lease, gas shall be deemed to be produced in paying quantities from any shut-in gas well on the leased lands which is capable of producing gas in paying quantities whenever and at such times as such gas cannot be reasonably marketed at a reasonable price by reason of existing marketing or transportation conditions; provided, however, that lessee shall pay to the state an additional rental equal to the annual rental payable by such lessee under the terms of the lease, said rental to be paid on or before the annual rental paying date next ensuing after the date said well was shut-in, and on or before said rental date thereafter. Upon the commencement or marketing of gas from said well or wells, the royalty paid for the lease year in which the gas is first marketed shall be credited upon the rental payable as provided hereunder to the state for such year.

The phrase "produced in paying quantities" as used in this lease shall mean the production of said substances from the above described lands in an amount which is sufficient during each lease year to yield a minimum royalty payment to Lessor equal to \$1.50 per acre for all acres of land held by Lessee under this lease.

Section 3. ANNUAL RENTAL - Lessee agrees to pay to Lessor annually in advance as rental the sum of one dollar (\$1.00) per acre. Any such rental paid hereunder shall be credited against the royalties, if any, which may accrue on production during the lease year for which such rental is paid. All annual rentals shall be paid in advance on or before the 1st day of January of each year during the primary term and each year of any extension of continuation of this lease thereafter.

### Section 4. ROYALTIES

- (a) OIL Lessee agrees to pay to Lessor a royalty of twelve and one-half per cent (12½%) of the oil produced save, and sold from the leased premises; or at the option of Lessor, to pay to Lessor the cash value of such royalty. When paid in money, the royalty shall be calculated upon the reasonable market value of the oil at the well, including any subsidy or extra payment which the Lessee, or any successors in interest thereto, may receive, without regard to whether such subsidy or extra payment shall be made in the natur of money or other consideration, and, in no event shall the royalties be based upon a marke value less than that used by the United States in the computation of royalties, of any, pai by this Lessee to the United States of America on oil of like grade and gravity produced in the same field. When Lessor elects to take royalty oil in kind, such royalty oil shall be delivered on the premises where produced without cost to Lessor at such time and in such tanks provided by Lessee as may reasonably be required by Lessor, but in no event shall Lessee be required to hold royalty oil in storage beyond the last day of the calendar month next following the calendar month in which the oil was produced. Lessee shall not be responsible or be held liable for the loss or destruction of royalty oil in storage from caus under which Lessee has no control. For royalty purposes, the word "oil" shall mean crude petroleum oil and any other hydrocarbons, regardless of gravities, which are produced at the well in liquid form, provided, however, oil produced from a reservoir with zero or near zero initial shut-in pressure shall bear the royalty rate specified in Section 4 (c).
- (b) GAS Lessee agrees to pay to Lessor twelve and one-half per cent (12½%) of the reasonable market value at the well of all gas produced and saved or sold from the leased premises. Where gas is sold under a contract, and such contract has been approved in whole or conditionally by the Lessor, the reasonable market value of such gas for the purpose of determining the royalties payable hereunder, shall be the price at which the production is sold, provided that in no event shall the price for gas be less than that received by the United States of America for its royalties from gas of like grade and quality from the same field; provided, the reasonable market value of processed or manufactured or extracted products for the purpose of computing royalty hereunder, shall be the value after deducting the costs of processing, extracting or manufacturing, except that the deduction for such costs may not exceed 2/3 of the amount of the gross of any such products without approval by the Lessor and, provided further, that the market value of extracted, processed or manufactured products used in the computation of royalties hereunder shall not be less than the value used by the United States in its computation of royalties on similar products resulting from production of like grade and quality in the same field.
- (c) OTHER SUBSTANCES For the first ten years of commercial production Lessee agrees to pay Lessor a royalty of six and one-fourth per cent (6½%) of the reasonable market value of all other hydrocarbon substances which are produced from a reservoir where the initial shut-in pressure is zero or near zero which in the discretion of the Land Board indicates the absence of sufficient motive force for the leased substances to enter the well bore, and where the said substances cannot be produced except by mining or removing the host rock or require the application of heat and/or solvents to remove the hydrocarbon substances from the host rock into the well bore or other form of catch trap or basin. The royalty may, at the discretion of Lessor, be increased after the first ten year of commercial production at a rate not to exceed one percent (1%) per annum until a maximum of 12½% is reached; provided, however, notwithstanding the foregoing, the royalty which Lessee shall pay at any time under this lease may, after notice and hearing, be fixed by Lessor up to the highest royalty rate then being paid, but in any event not to exceed 12½%, by a lessee producing from the same general area, reservoir or deposit.
- (d) SULPHUR Lessee agrees to pay Lessor 12½ per cent of the reasonable market value of all the sulphur which Lessee shall produce, save or sell from the leased premises.
- The basis for computing the reasonable market value of substances covered in this (c) (d) shall be as follows:
- (i) If the substances are sold under a bonafide contract of sale, the amount of money or its equivalent actually received from the sale of the substances less reasonable costs, if any, of transporting the substances from the place where extracted to the place where, under the contract of sale, the leased substances are to be delivered, shall be regarded as the reasonable market value.

- (ii) If the lease substances extracted are treated at a mill, smelter, processing plant or reduction works which receives the substances from independent sources and which is owned or controlled by the same interests owning or controlling the mine, such treatment shall be treated as a sale within the meaning of this section for the purpose of determining market value, and in such event a rate or charge for sampling, assaying, milling, smelting or refining the leased substances therefrom shall be deducted, which shall not exceed an amount to be determined by applying the same rates as are applied by such mill, smelter or reduction works or competing works on ores of substantially like characteristics and like quantities received from independent sources. In the event of controversy, the Lessor shall have the power to determine such rates and charges. Transportation charges may also be deducted as provided in subdivision (i) hereof.
- (iii) If a mill or other reduction works is operated exclusively in connection with a mine, such mill or reduction works shall be treated as a part of the mine, and the costs of operating the mill or reduction works shall, for the purpose of fixing the royalty set fort in this lease, be regarded as part of the costs of mining, and the proportionate cost of assaying, sampling, smelting, refining, and transportation only shall be deducted as herein provided.
- (e) Time of Payment All Royalty on production during any calendar month shall be du and payable by Lessee not later than the last day of the calendar month following that in which produced.
- (f) Lessor agrees that upon request by the lessee and after notice and hearing, upon good cause shown, the annual rental and/or the royalty rate specified in this lease may be reduced at the discretion of Lessor. However, upon the reduction of said rates, Lessor reserves the right to and Lessee agrees to reduce all outstanding overriding royalty interest proportionately.

Lessor may at its option take its royalty gas in kind at the well heads, provided expressly that Lessee shall be under no obligation to furnish any storage facilities for royalty gas.

### Section 5. RIGHTS RESERVED TO LESSOR - The Lessor expressly reserves:

- (a) Easements and Rights of Way The right to permit for joint or several use in a manner which will not unreasonably interfere with Lessee's operations hereunder, such easements or rights of way upon, through or in the land hereby leased as may be necessary or appropriate to the working of other lands belonging to the Lessor containing mineral deposits, or to the working of the land hereby leased for other than the hereby leased substances, and for other public purposes.
- (b) Surface Disposition Leasing for Other Deposits The right to use, lease, sell of otherwise dispose of the surface of said hereby leased lands, or any part thereof, under existing State laws, subject to the rights herein granted and insofar as in the judgement of the Lessor, said surface is not necessary for the use of the Lessee in the exercise of the rights granted Lessee hereunder; and also the right to lease mineral deposits, other than the hereby leased substances, which may be contained in said hereby leased lands.
- (c) Unitization The right, with the consent of the Lessee, to commit the hereby leased lands to a unit, or co-operative plan of development and to establish, alter or chang the drilling, producing and royalty requirements and term of this lease to conform thereunto
- (d) Production Control The right to alter or modify the quantity and rate of production to the end that waste may be eliminated or that production may conform to the Lessee's fair share of allowable production under any system of State of national curtailment and proration authorized by law.

### Section 6. DRILLING AND DEVELOPMENT PROVISIONS PERTAINING TO OIL AND GAS OPERATIONS.

- (a) Offset Wells Subject to the right of surrender as provided in this lease, Lessee shall protect the oil and gas under the leased premises from drainage from adjacent lands or leases, and the Lessor expressly reserves the right to require the commencement, completion and operation of a well or wells, that it considers necessary for the protection of the leased premises from adjacent lands or leases.
  - (b) Diligence Proper Operations Lessee agrees:

- (1) After discovery and subject to the right of surrender herein provided, to exercise reasonable diligence in producing oil and gas and in the drilling and operating of wells on the land covered hereby, unless consent to suspend operations temporarily is granted by the Lessor; and
- (2) To carry on all operations hereunder in a good workmanlike manner in accordance with approved methods and practices, having due regard for the prevention of waste of oil and gas, or the entrance of water to the oil or gas bearing sands or strata, to the destruction or injury of such deposits, to the preservation and conservation of the propert for future production operations, and to the health and safety of workmen and employees; an
- (3) To take every reasonable precaution to prevent water from migrating from one stratum to any other and to protect any water bearing stratum from contamination; and
- (4) To securely and properly plug in an approved manner any well before abandoning it; and
- (5) To drill any well in conformity with law and with the rules and regulations of the Utah Oil & Gas Conservation Board, and
- (6) To conduct all operations subject to the inspection of the Lessor and to carry out at the Lessee's expense all reasonable orders and requirements of the Lessor relative to the prevention of waste and preservation of the property, and the health and safety of workmen; and on failure of the Lessee so to do the Lessor shall have the right, together with other recourse herein provided, to enter on the property to repair damages or prevent waste at the Lessee's expense; and
- (7) To conduct all operations under this lease in accordance with the Lessor's rules and regulations governing exploration for and production of oil and gas which are now in force, and with such reasonable rules and regulations as hereafter may be adopted by the Lessor; and
- (8) To reimburse the owner or lessee of the surface of the leased premises, for actual damages thereto and injury to improvements thereon resulting from Lessee's operations hereunder, provided that Lessee shall not be held responsibile for acts of providence or occurences beyond Lessee's control.

Section 7. BOND - Lessee agrees at the time of commencement of operations to furnish a bond with an approved corporate surety company authorized to transact business in the State of Utah, or such other surety as may be acceptable to the Lessor, in the penal sum of not more than Five Thousand (\$5,000.00) Dollars conditioned upon the payment of all moneys, rentals, and royalties accruing to the Lessor under the terms hereof, and upon the full compliance with all other terms and conditions of this lease and the Rules and Regulations relating hereto, and also conditioned on the payment of all damages to the surface and improvements thereon where the lease covers lands, the surface of which has been sold or otherwise leased. Such bond or bonds furnished prior to the development of the lands contained in this lease may be increased in such reasonable amounts as the Lessor may decide after discovery of said substances.

The Lessor may waive the provisions of this section, as to this lease, upon the furnishing of a blanket bond by Lessee extending to and including Lessee's operations hereunder.

Section 8. LOGS - REPORTS - MAPS - Lessee agrees to keep a log, in a form approved by the Oil and Gas Conservation Board, of each well drilled by Lessee on the leased lands, and agrees to file the same, together with such reports, maps and supplements as may be required, with said Commission. Lessee also agrees to furnish Lessor copies of such logs, reports, and any other information which Lessor may request from time to time.

Section 9. NOTICE OF WATER ENCOUNTERED - In the drilling of wells under authority of this lease, all water bearing strata shall be noted in the log and Lessee shall promptly give notice to Lessor when water has been encountered and such notice shall include an estimate of the possible amount of flow of said water and whether or not the water is fresh water.

Section 10. DEFAULT OF LESSEE - Upon failure or default of the Lessee to comply with any of the conditions or covenants herein, the Lessor may cancel this lease and such cancellation shall extend to and include all rights granted hereunder as to the whole of the tract hereinabove described, but shall not extend to nor affect the rights of this Lessee under

other leases or partial assignments of this lease which have been approved by Lessor upon which no default has been made, provided, however, that in the event of any default by Lessee, Lessor shall, before cancellation, send a notice of intention to cancel said lease to the Lessee by registered or certified return receipt mail addressed to the post office address of said Lessee as first hereinabove stated or as shown by the records of the Lesso which notice shall specify the default for which cancellation is to be made, and, if within thirty (30) days from the date of mailing said notice, Lessee has not remedied the violation rectified the condition specified and notified Lessor thereof in writing, Lessor may thereupon cancel the lease without further notice to Lessee.

Section 11. OPERATION REQUIREMENTS - PREVENTION OF WASTE - Lessee covenants that no waste shall be committed on the land and agrees to develop and produce said substances which are susceptible of production with reasonable care and skill and in conformity with all applicable laws of the United States and the State of Utah and the rules and regulations of the State Land Board now in effect or hereafter promulgated, and to carry on all mining, extraction, reducing, refining and other operations on or below the surface of the earth by safe and economically feasible methods and practices and to take all proper and reasonal steps and precautions to prevent waste of or damage to said substances or other mineral deposits on said lands. Should Lessee conduct open pit operations or make open cuts, Lessee shall slope the sides of all pits or cuts to an angle of not more than a forty-five degree (450) grade, or in lieu thereof, shall erect a strong fence or protective barrier as may be acceptable to Lessor. Should Lessee elect to dump waste products upon the leased land, Lessee shall secure Lessor's consent as to the situs and manner of maintenance of the waste dump; it being understood that Lessor contemplates designating the manner of operation and maintenance of a waste dump so that the land used for dumping of waste will be suitable for other uses. Lessee shall not fence any watering place upon the leased lands without prior approval of Lessor, nor shall Lessee permit or contribute to the pollution of waters. useful for domestic or agricultural purposes.

Section 12. MAPS AND REPORTS - Where Lessee conducts mining operations under this lease, Lessee agrees to keep clear, accurate and detailed maps on tracing cloth, on a scale not more than fifty (50) feet to the inch, of Lessee's workings in each section of the leas lands, oriented to a public land corner so that the maps can be readily and correctly super imposed, and to furnish to the Lessor annually, or upon demand, certified copies of such maps and any written reports of operations as Lessor may call for.

Section 13. IMPROVEMENTS AND REMOVAL OF SAME - Upon termination of this lease for any cause, the Lessee, upon payment of all amounts due Lessor, shall remove from the leased premises all property (including fixtures), machinery, equipment and supplies. The leased land shall be surrendered in good usuable condition and in as near the natural condition of the land as is reasonably practical.

Section 14. LESSOR'S RIGHT OF ACCESS TO LEASED PREMISES AND LESSEE'S RECORDS - Lessor its officers and agents shall have the right at all reasonable times to go in and upon the leased lands and premises during the term of the lease to inspect the work done thereon and the progress thereof, and the products obtained therefrom, and to post any notice on the said lands that it may deem fit and proper. Lessee shall permit any authorized representative of the Lessor to examine all books and records pertaining to operations and royalties payable to Lessor under this lease, and to make copies of and extracts from such books and records, if desired.

Section 15. SURRENDER BY LESSEE - Lessee may surrender this lease for cancellation by Lessor as to all or any part of the leased lands, but not less than a quarter-quarter section or surveyed lot, upon payment of all rentals, royalties and other amounts due Lessor and by filing with the Lessor a written relinquishment. The relinquishment shall be effective as to future rental liability on the date of filing such relinquishment, but otherwise on the date of cancellation by Lessor.

Section 16. WATER RIGHTS - If the Lessee shall initiate or establish any water right upon the leased premises, such right shall become an appurtenance of the leased premises, and, upon the termination of the lease, shall become the property of the Lessor.

Section 17. DISCOVERY OF OTHER MINERALS - Upon such notification of the Lessee to the Lessor, the Lessee shall have 60 days in which to request that the Lessor issue a lease on the newly discovered mineral substances in line with the form of lease and regular rules and regulations of the State Land Board regarding such mineral substances.

Section 18. FAILURE OF LESSOR'S TITLE - It is understood and agreed that this lease i issued only under such title as the State of Utah may now have or hereafter acquire, and that the Lessor shall not be liable for any damages sustained by the Lessee, nor shall the Lessee be entitled to or claim any refund of rentals or royalties theretofore paid to the Lessor in the event the Lessor does not have the title to the minerals in the leased lands. If Lessor owns a less interest in the leased lands than the entire and undivided fee simple estate in the leased minerals for which rental and royalty is payable, then the rentals and royalties herein provided shall be paid the Lessor only in the proportion which its interest bears to said whole and undivided fee simple estate in the said minerals for which royalty is payable.

Section 19. TRANSFERS OF INTEREST BY LESSEE - Lessor will not permit any assignment of this lease, or of any interest therein, or any sublease or operating agreement as to the leased lands, or any portion thereof, unless and until such assignment, transfer, sublease or operating agreement is approved by the Lessor. Any such instrument shall be filed with Lessor within ninety days from the date of final execution thereof, and when and provided it is approved by the Lessor, shall take effect as of the date of its execution. Subject to the necessity of approval as herein set out, all of the terms, covenants, conditions and obligations of this lease shall extend to and shall be binding upon the successors in interest of the Lessee. The Lessee further agrees not to enter into any agreements limiting, restricting, prorating, or otherwise affecting the natural production from said lands in any way or in any event without the consent in writing of the Lessor first had and obtained.

Section 20. NOTICES - All notices herein provided to be given or which may be given by either party to the other, except as otherwise provided by law, shall be deemed to have been fully given when made in writing and deposited in the United States mail, postage prepaid, and addressed to the last known address of the parties.

Section 21. CONSENT TO SUIT - Lessee consents to suit in the courts of the State of Utah in any dispute arising under the terms of this lease or as a result of operations carried on under this lease. Service of process in any such action is hereby agreed to be sufficient if sent by registered mail to the Lessee at the last known address appearing on Lessor's records.

Section 22. ATTORNEY'S FEES - In the event Lessor shall institute and prevail in any action or suit for the enforcement of any provisions of this lease, Lessee will pay to Lessor a reasonable attorney's fee on account thereof.

IN WITNESS WHEREOF, the parties have hereunto subscribed their names the day and year first above written.

> STATE OF UTAH STATE LAND BOARD DIRECTOR LESSÓR

GULF OIL CORPORATION WEIRICH-ATTORNEY-IN-PACT

STATE OF UTAH

COUNTY OF Sall fale

On the bar day of many, 1970, personally appeared before me Charles R. Hansen, who being by me duly sworth did say that he is the Director of the State Land Board of the State of Utah and that said instrument was signed in behalf of said Board by resolutions. ution of the Board, and said Charles R. Hansen acknowledged to me that said Board executed the same in behalf of the State of Utah.

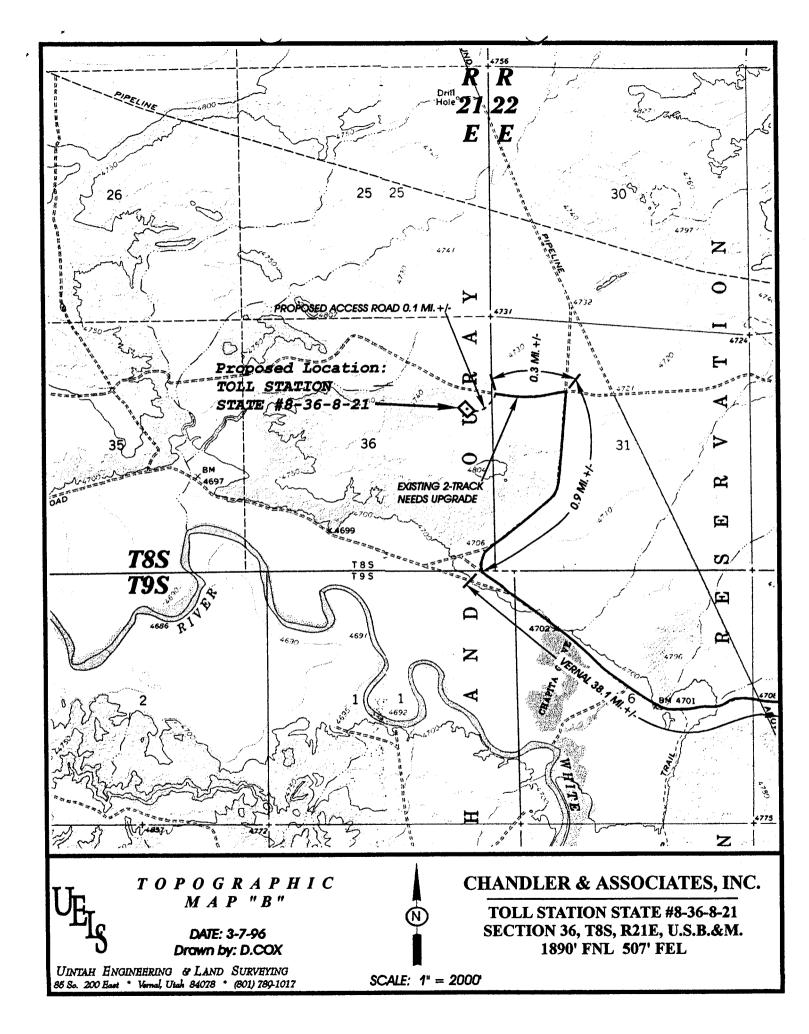
Given under my hand and seal this 5th day of

My Commission Expires: 10-/-73

Thymnia Beling

STATE OF UTAH )	A CIVIOUT EDGELMIN
COUNTY OF : ss. LESSEE'S INDIVIDUAL	. ACKNOWLEDGEMENT
On theday of, 19, per, the signer of the abacknowledged to me that exec	ersonally appeared before me sove instrument, who duly
acknowledged to me that exec	cuted the same.
acknowledged to me that executive execution of the control of the	
My commission expires:	
Not	ary Public
~~····································	
STATE OF OKLAHOMA ) SS. COUNTY OF OKLAHOMA )	(Utah)
On the 12TH. day of	MAY . 19 70 .
On the	Gulf Oil Componetion by
Before me: HENRY J. VERNON	
My Commission Expires  My Commission Expires  AUGUST 23, 1972	Notary Pablic

NOTICE OF STAKING (Not to be used in place of Application to Drill Form 9–331–C)  1. Oil Well XX Gas Well Other  1. Oil Well XX Gas Well Other  2. Name of Operator Chandler & Associates, Inc.  3. Address of Operator or Agent 475 Seventeenth Street, Suite 1000 Denver, C0 80202  4. Surface Location of Well (Governmental 1/4 or 1/4 1/4) 1890' FNL 507' FEL Attach: Topographical or other acceptable map showing location, access road, and lease boundaries. 14. Formation Objective(s) 15. Estimated Well Depth 7150'  Wasaatch 7150'  16. To Be Completed by Operator Prior to Onsite a. Location must staked b. Access Road Flagged c. Sketch and/or map of location, showing road, pad dimensions, reserve pit, cuts, and fills (To be provided at onsite)  17. To Be Considered By Operators Prior to Onsite a. H <sub>2</sub> S Potential b. Private Surface Ownership c. Cultural Resources (Archaeology) d. Federal Right of Way  18. Additional Information  Title Agent Date 3/11/94	•	- DEGETVE	· · · · · · · · · · · · · · · · · · ·	
(Not to be used in place of Application to Drill Form 9–331–C)  Application to Drill Form 9–331–C)  Other  1. Oil Well XX Gas Well Other  Other  Chandler & Associates, inc.  3. Address of Operator or Agent 475 Seventeenth Street, Suite 1000 Denver, co 80202  4. Surface Location of Well (Governmental 1/4 or 1/4 1/4)  1890' FNL 507' FEL  Attach: Topographical or other acceptable map showing location, access road, and lesse boundaries.  14. Formation Objective(s)  15. Estimated Well Depth Wasatch  16. To Be Completed by Operator Prior to Onsite a. Location must staked b. Access Road Flagged c. Sketch and/or map of location, showing road, pad dimensions, reserve pit, cuts, and fills (To be provided at onsite)  17. To Be Considered By Operators Prior to Onsite a. H <sub>2</sub> S Potential b. Private Surface Ownership c. Cultural Resources (Archaeology) d. Federal Right of Way  18. Additional Information		MAR 1 2 1996		
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From:

David Hackford

To:

**FMATTHEWS** 

Date:

3/28/96 10:22am

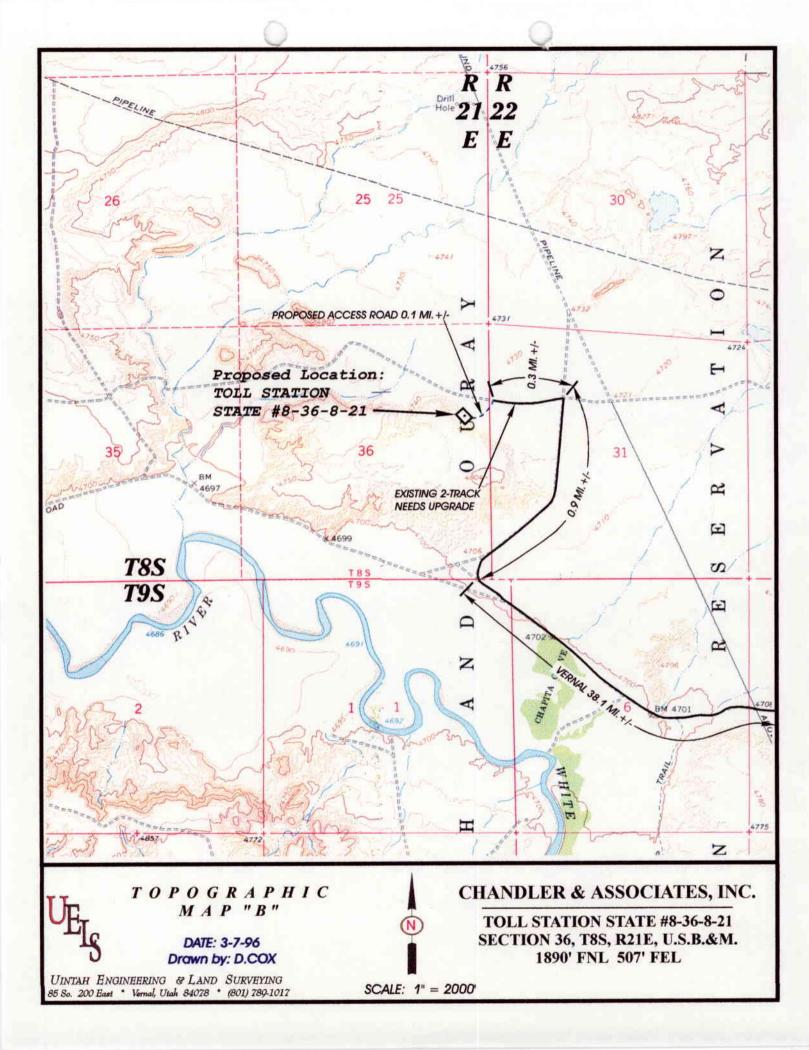
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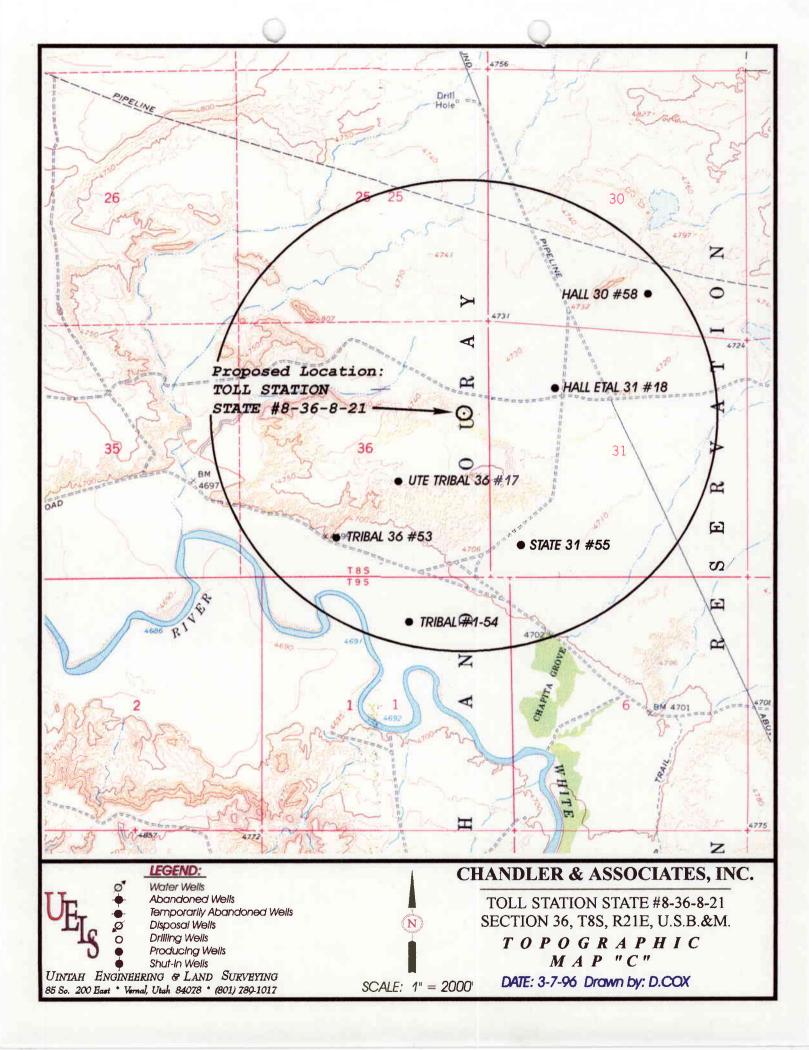
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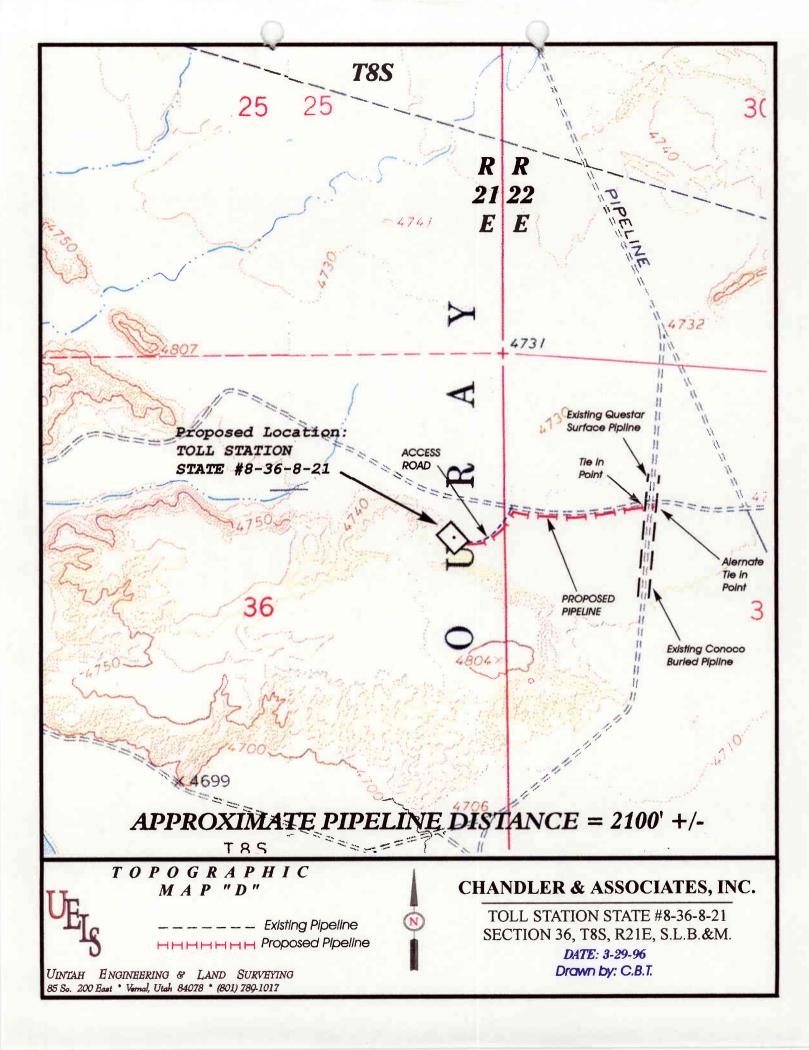
DALE HAMBURG WITH THE BIA CALLED ME AGAIN THIS MORNING CONCERNING YESTERDAY'S PRE-SITE FOR CHANDLER. I ASSURED HIM <u>AGAIN</u> THAT HIS CONCERNS WOULD BE INCLUDED IN THE PERMIT. THE PERMIT FOR THE ACCESS ROAD AND PIPELINE HAD HIM ALL SHOOK UP. I DON'T THINK THAT CONCERNS US A BIT AND I TOLD HIM THAT BUT HE WASN'T SATISFIED SO I SICKED HIM ON RJ.

I GUESS THIS GUY IS REALLY UPSET THAT HE HAS TO DEAL WITH A BUNCH OF RETARDED LOW-LIFES LIKE US.

ANYWAY, I HAVE FINISHED MY PART OF THE PRE-SITE FORM AND TRANSFERED IT IN I DRIVE UNDER THE NAME TOLLST8-.







#### SUBMIT IN TR. CATE (Other instructions or

Form approved.

(December 1990)		TED STATE		reverse		Expires: Dece	No. 1004-0136 mber 31. 1991
	DEPARTMEN	IT OF THE	INTERIO	R	1	5. LEASE DESIGNATION	· ·
	RUDEALLO	F LAND MANA	GENEVIL	n E @ E	50 5		AND SERIAL NO.
			HA		- W   5   I	ML-22057	
APPL	JCATION FOR I	PERMIT TO	DRILLO	R DEEPEN		6. IF INDIAN, ALLOTTES	
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DI	RILL 🖾	DEEPEN		APR _ 4	1996	J. UNIT AGREEMENT N	AMB
b. TYPE OF WELL				l		<b>1</b>	
	GAS WELL OTHER		SINGLE 2DNE	MULT	IPLE	8 FARM OR LEASE NAME, WE	LL NO.
2. NAME OF OPERATOR			DIV	OF OIL, GAS	& MININ	G Foll Station  AF WELLNO.	State
Chandler &	Associates, In	c.				AFI WELL NO.	
3. ADDRESS AND TELEPHONE NO				303-295		#8-36-8-21	
475 Sevent	eenth St., Suit	e 1000 Der	ver, CO			10. FIELD AND POOL, O	R WILDCAT
4. LOCATION OF WELL (	Report location clearly as	nd in accordance w	ith any State	requirements.*)		Natural Butt	es Extension
	' FNL 507' FEL	i				11. SBC., T., R., M., OR AND SURVEY OR AL	BLE.
At proposed prod. ze	one					AND BURNET OR A	
						Sec. 36. T8S.R	21E, S.L.B.&M.
14. DISTANCE IN MILES	AND DIRECTION FROM NI	AREST TOWN OR PO	ST OFFICE*			12. COUNTY OR PARISH	18. STATE
See Topo M	ap "A"					Uintah	UT
15. DISTANCE FROM PRO LOCATION TO NEARE	PUSED*		16. NO. OF	ACRES IN LEASE		OF ACRES ASSIGNED HIS WELL	·
PROPERTY OR LEASE		507 <b>'</b>	4	00		40	
18. DISTANCE FROM PRO	POSED LOCATION®		19. PROPOS	ED DEPTH	20. ROTA	RY OR CABLE TOOLS	
OR APPLIED FOR, ON I	DRILLING, COMPLETED, HIS LEASE, FT.	-	5	330'		Rotary	
21. ELEVATIONS (Show w	hether DF, RT, GR, etc.)	<del></del>	<u></u>			22. APPROX. DATE WO	RE WILL START*
		4722 GR				A.S.A.P.	
23.		PROPOSED CA	SING AND CE	MENTING PROGR	AM		· · · · · · · · · · · · · · · · · · ·

SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/2"	8 5/8"	24#	300'	(See attached drilling plan)
7 7/8"	5 1/2"	15.5#	5330'	(See attached drilling plan)

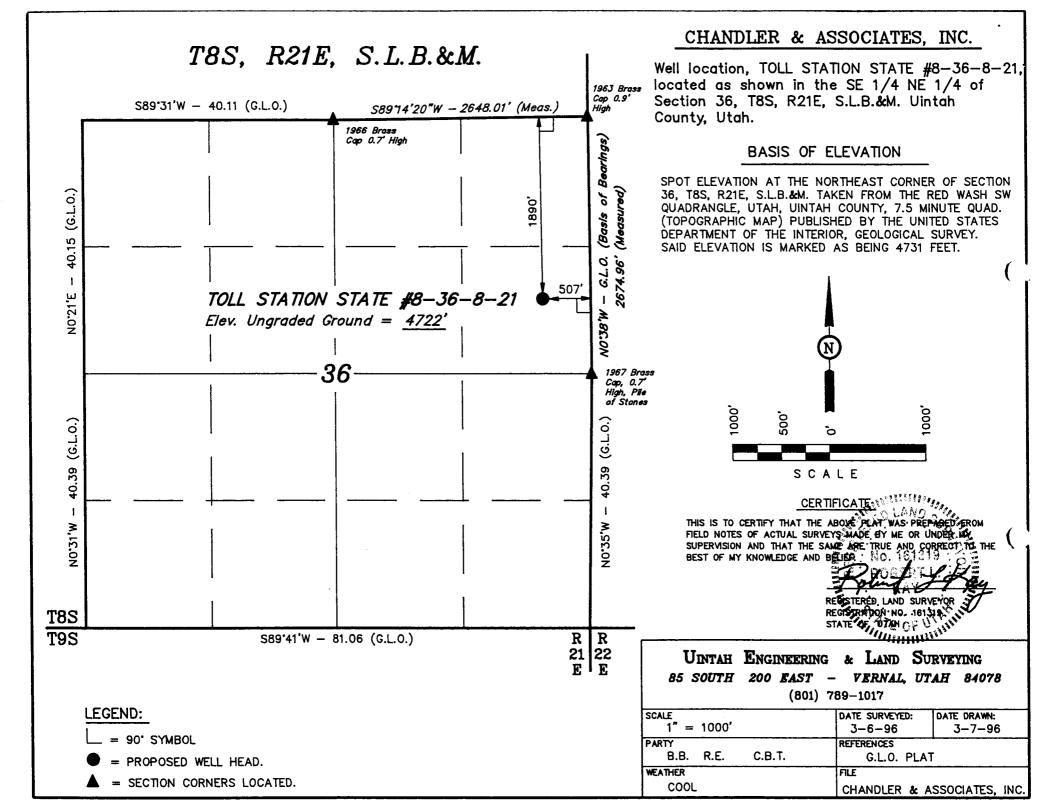
- 1. M.I.R.U.
- Drill to T.D. 5330'
- Run 5 1/2" casing if commercial production is indicated.
- 4. If dry hole, well will be plugged and abandoned as instructed by the State.
- Well will be drilled with fresh water to 3775', then Chem Gel Mud 5. to T.D. mud will be in place to run  $5 \frac{1}{2}$  casing.

I hereby certify that I am responsible by the terms and conditions of the Lease to conduct Lease Operations. Bond Coverage pursuant to 43 CFR 3104 for Lease Activities is being provided by Chandler & Associates, Inc. in the form of a Nationwide Bond #19S19040790.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any. TITLE Agent for Chandler DATE \_\_4-3-96 (This space for Federal or State office use Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon CONDITIONS OF APPROVAL, IF ANY:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

\*See Instructions On Reverse Side



# CHANDLER & ASSOCIATES, INC. DRILLING PLAN FOR THE TOLL STATION STATE #8-36-8-21

### I. <u>DRILLING PLAN:</u>

- 1. Geological Surface Formation: Uintah
- 2. Estimated Tops:

<u>Name</u>	Top	Prod. Phase Anticipated
Green River	2120'	
"Kicker" Zone	3215'	Gas or Gas/Oil
"X" Marker	3775'	
Wasatch	5330'	

### 3. <u>CASING PROGRAM:</u>

	Hole Depth Size	Csg. Size	<u>Type</u>	<u>Weight</u>
Surface	300' 12-1/4"	8-5/8"	K-55 (LT&C)	24#/ft (new)
Prod.	5330' 7-7/8"	5-1/2"	K-55 (LT&C)	15.5#/ft (new)

- 4. Operator's Specification for Pressure Control Equipment:
  - A. 2,000 psi W.P. Double Gate BOP or Single Gate BOP (Schematic attached).
  - B. Functional test daily.
  - C. All casing strings shall be pressure-tested (0.2 psi/foot or 1500 psi, whichever is greater) prior to drilling the plug after cementing; test pressure shall not exceed the internal yield pressure of the casing.
  - D. All ram-type preventers and related control equipment shall be tested at the rated working pressure of the stack assembly or at 70 percent of the minimum internal yield pressure of the casing, whichever is less. Tests shall be done at the time of installation, prior to drilling out, and weekly. All tests shall be for a period of 15 minutes.

### 5. <u>Auxiliary Equipment:</u>

- A. Kelly Cock yes.
- B. Float at the bit no.
- C. Monitoring equipment on the mud system visually.
- D. Full opening safety valve on rig floor yes.
- E. Rotating head no.
- F. The blooie line shall be a least 6" in diameter and extend at least 100' from the wellbore into the reserve/blooie pit.
- G. Blooie line ignition shall be provided by a continuous pilot (ignited when drilling below 500').
- H. Compressor shall be tied directly to the blooie line through a manifold.
- I. A mistor with a continuous stream of water shall be installed near the end of the blooie lines for dust suppression.

### 6. Proposed Circulating Medium:

		Density		
<u>Depth</u>	Mud Type	(lb./gal)	Viscosity	Water Loss
0'-3775'	Fresh Water	8.4	30	No Control
3775'-TD	Chem Gel	8.8	30-35	10 cc or less

### 7. Testing, Logging, and Coring Program:

- A. Cores None anticipated.
- B. DST none anticipated.
- C. Logging DIL-GR (TD to base of surface casing). FDC/CNL/GR/Cal (TD to base of surface casing).

- D. Formation and Completion Interval: Kicker interval, final determination of completion will be made by analysis of logs.
   Stimulation Stimulation will be designed for the particular area of interest as encountered.
- E. Frac gradient approximately .80 psi/ft.

#### 8. <u>Cementing Program:</u>

Casing	<u>Volume</u>	Type & Additives
Surface	200 sx	Class "G" w/2% CaCl2 (based on 100% access)
Production	850 sx*	600 sx Class "G" followed by 250 sx 50/50 poz. mix.

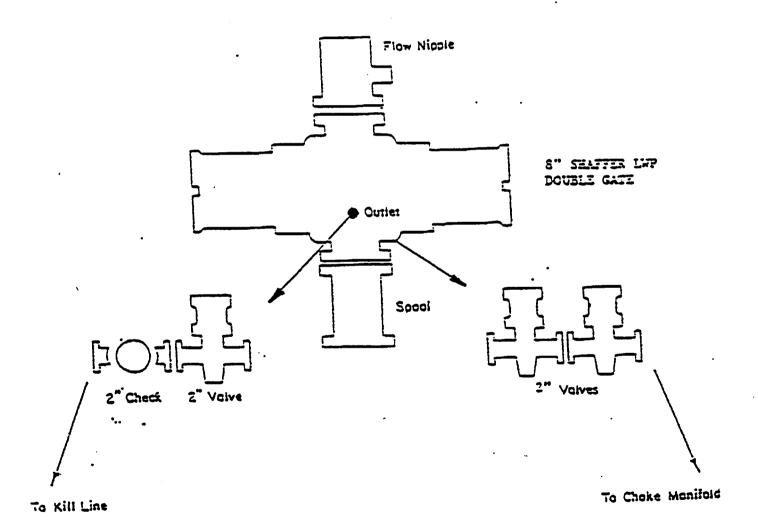
#### Cement Characteristics:

Class "G" - yeild = 1.18 cu.ft. per. sack weight = 15.8 lb./gal strength = 3200 psi in 72 hrs @135 degrees

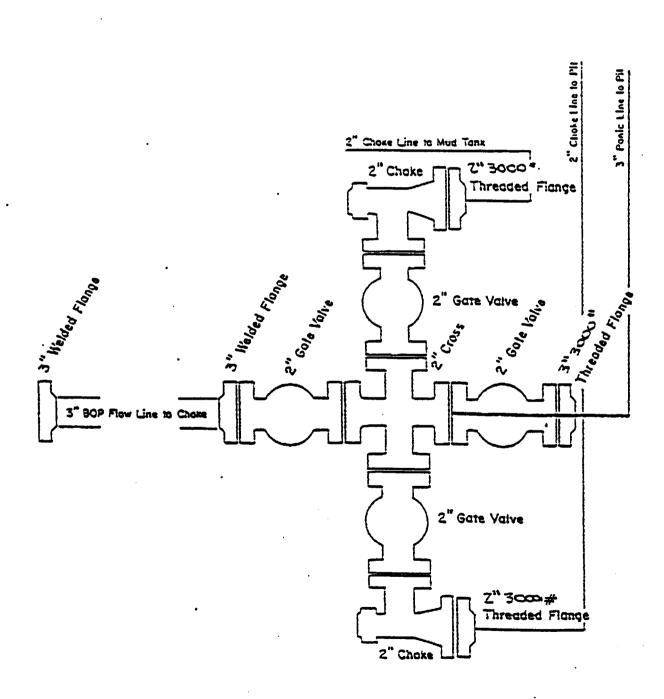
<sup>\*</sup> Final cement volumes to be calculated from caliper log with an attempt to be made to circulate cement to the surface. A bond log will be run across the zone of interest and across zones as required by the authorized officer to insure protection of natural resources.

### 9. Anticipated Abnormal Pressures and Temperatures, Other Potential Hazards:

No abnormal temperatures or pressures are anticipated. No H<sub>2</sub>S has been encountered in or known to exist from previous wells drilled to similar depths in the general area. Maximum anticipated bottom hole pressure equals approximately 1,600 psi (calculated at 0.300 psi/ft) and maximum anticipated surface pressure equals approximately 430 psi (bottom hole pressure minus the pressure of a partially evacuated hole calculated at 0.22 psi/ft).



### CHANDLER DRILLING RIG NO.7



### II. SURFACE USE PLAN CHANDLER & ASSOCIATES, INC. TOLL STATION STATE #8-36-8-21

### 1. Existing Road:

- A. Topo Map "A" is the vicinity map, showing the access routes from Vernal, Utah.
- B. Topo Map "B" shows the proposed access road to each individual well. It also shows existing roads in the immediate area.
- C. Occasional maintenance blading and storm repairs will keep roads in good condition.
- D. There shall be no mud blading on the access road. Vehicles may be towed through the mud provided they stay on the roadway.

### 2. Planned Access Roads:

The proposed access road, will be crowned, ditched, and dipped.

- A. Maximum grade will be 8% or less, unless otherwise stated.
- B. No turnouts will be required.
- C. Road surface material will be that native to the area.
- D. No cattle guard will be required.
- E. The proposed access road was flagged at the time the location was staked.
- F. The area authorized officer will be contacted at least 24 hours prior to commencing construction of the access road and well pad.

G. The back slopes of the proposed access roads will be no steeper than vertical or 1/4:1 in rock; and 2:1, elsewhere.

The operator or his contractor will notify the B.L.M. office at least 48 hours prior to commencement of any work on these locations, roadways, or pipelines.

3. Location of Existing Wells:

See Topo Map "C"

- 4. Location of Existing and/or Proposed Facilities:
  - A. All Petroleum Production Facilities are to be contained within the proposed location sites.
  - B. In the event that production of these wells is established, the following will be shown:
    - 1. Proposed location and attendant lines, by flagging, if off well pad.
    - 2. Dimensions of facilities.
    - 3. Construction methods and materials.

- C. The area used to contain the proposed production facilities will be built using native materials. If these materials are not acceptable, then other arrangements will be made to acquire them from private sources. These facilities will be constructed using bulldozers, graders, and workman crews to construct and place the proposed facilities.
- D. All permanent facilities placed on the locations shall be painted a non-reflective color which will blend with the natural environment
- E. A dike shall be constructed around the tank battery, of sufficient capacity to adequately contain at least 110 percent of the storage capacity of the largest tank within the dike.
- F. All buried pipelines shall be covered to a depth of 3 feet except at road crossings where they shall be covered to a depth of 4 feet.
- G. Construction width of the right-of way/pipeline route shall be restricted to 30 feet of disturbance.
- H. Pipeline location warning signs shall be installed within 90 days upon completion of construction.

### 5. Location and Type of Water Supply:

Any water to be used for the drilling of this well will be obtained from a local water trucking company and transported by truck along the access roads which are shown on the attached topo maps.

No water wells are to be drilled.

#### 6. Source of Construction Materials:

- A. No construction materials are needed for drilling operations. In the event of production, the small amount of gravel needed for facilities will be hauled in by truck from a local gravel pit over existing access roads from the area. No special access other than for drilling operations and pipeline construction is needed.
- B. The access roads crossing Ute Tribal Land is located within Section 36, T8S, R21E, S.L.B.&M. The proposed acess road and the upgrade portion located in Section 31, T8S, R22E, S.L.B.&M. are crossing FEE lands and the land owner has been notified. All disturbance for this well site is located on Ute Tribal Lands and a Right-of-way has been applied for on the Tribal portion.

All Construction material for these location sites and access roads shall be borrow material accumulated during the construction of the location sites and access roads. No additional construction material from other sources is anticipated at this time, but if it is required, the appropriate actions will be taken to acquire it from private sources.

C. All well pad surface disturbance area is on Ute Tribal Lands.

#### 7. Methods for Handling Waste Disposal:

- A. Drill cuttings will be buried in the reserve pit when covered.
- B. Drilling fluids will be contained in the reserve pit.
- C. Any hydrocarbon liquids produced while production testing will be contained in a test tank. Any unavoidable spills of oil or other adverse substances or materials will be removed immediately during drilling progress or during completion operations.
- D. Portable chemical toilets will be provided and serviced by a local commercial sanitary service.

E. Garbage and trash will be collected in a trash cage and its contents hauled to a sanitary landfill.

All wastes caused by the construction activities shall be promptly removed and disposed of in a sanitary landfill or as directed by the authorized officer.

F. Prior to commencement of drilling, the reserve pit will be fenced on three sides using 39-inch net wire with at least one (1) strand of barbed wire. All wire is to be stretched before attaching to corner posts. When drilling activities are completed it will be fenced on the fourth side and allowed to dry (if liquids are present). After drying, the fences will be removed and the pit shall be buried. Reclamation will be undertaken no later than the fall of the year after all drilling activity has ceased.

### 8. Ancillary Facilities:

No air strips, camps, or other living facilities will be built off the location. Housing and office trailers will be on the location as seen on the location layout.

#### 9. Well Site Layout:

- A. See attached cutsheet.
- B. The areas authorized officer will be contacted at least 24 hours prior to commencing construction of the access road and well pad.
- C. The authorized officer will determine after the location is constructed whether the pit is to be lined, and if so, the type of material to be used.
- D. Topsoil shall be stripped to a depth of 12 inches and stockpiled as shown on the location layout plat. (Windrow around northeast side of pad to obtain a dike situation).
- E. The back slopes of the locations will be no steeper than vertical or 1/4:1 in rock, and 2:1 elsewhere.

- F. The upper edges of all cut banks on the access roads and well pads will be rounded.
- G. A diversion ditch shall be placed as shown on the attached cutsheet.

#### 10. Plans for Restoration:

- A. Immediately upon completion, the location and surrounding area will be cleared of all debris, materials, trash and junk not required for production.
- B. Before any dirt work to restore the location takes place, the reserve pit must be completely dry. The reserve pit will be reclaimed within 90 days from the date of well completion.
- C. The area officer shall be notified at least 48 hours prior to commencing reclamation work.
- D. All disturbed areas will be seeded with the a mixture which is found suitable by the B.L.M.
- E. The seed bed will be prepared by disking, following the natural contour. Drill seed on contour at a depth no greater than ½ inch. In areas that cannot be drilled, the seed will be broadcast at double the seeding rate and harrowed into soil. Certified seed is recommended.
- F. Fall seeding will be completed after September, and prior to prolonged ground frost.

- G. If the well is a producer, access roads will be upgraded and maintained as necessary to prevent soil erosion, and accommodate year round traffic. Areas unnecessary to operations will be reshaped, topsoil distributed, and seed distributed according to the above mixtures. Perennial vegetation must be established. Additional work shall be required in case of seeding failures, etc.
- H. If the well is abandoned or is a dry hole, the access road and location will be restored to approximate the original contours. During reclamation of the site the fill material will be pushed into cuts and up over the backslope. No depressions will be left that would trap water or form ponds. Topsoil will be distributed evenly over the location and seeded according to the above mixture. The access road and the location shall be ripped or disked prior to seeding. Perennial vegetation must be established. Additional work shall be required in case of seeding failures, etc.
- I. Annual or noxious weeds shall be controlled on all disturbed areas. Method of control shall be by an approved mechanical method or an Environmental Protection Agency (EPA) registered herbicide. All herbicide application proposals must be approved. Application of herbicides must be under direct field supervision of an EPA certified pesticide applicator.

#### 11. Other Information:

A. The area is used by man for the primary purpose of grazing domestic livestock.

All activity shall cease when soils or road surfaces become saturated to a depth of three inches, unless otherwise approved by the Authorized Officer.

If any fossils are discovered during construction, the operator shall cease construction immediately and notify the Authorized Officer so as to determine the significance of the discovery.

B. A Class III cultural resource inventory shall be completed prior to disturbance by a qualified professional Archaeologist.

- C. The State considers the development of groundwater resources to be necessary and frequently indispensable to effective land management. Therefore, any groundwater intercepted by the party conducting mineral exploration shall be reported to the authorized officer immediately including approximate quantities and a sample in a sealed quart container. The State shall have the first opportunity to file State water rights for the intercepted groundwater. The undersigned may file for water rights only with a written waiver from the State.
- D. The operator is responsible for informing all persons in the area who are associated with this project that they will be subject to prosecution for knowingly disturbing historic or archaeological sites, or for collecting artifacts. If historic or archaeological materials are uncovered during construction, the operator is to immediately stop work that might further disturb such materials and contact the authorized officer (AO). Within five working days the AO will inform the operator as to:

whether the materials appear eligible for the National Register of Historic Places;

the mitigation measures the operator will likely have to undertake before the site can be used (assuming in situ preservation is not necessary); and a time frame for the AO to complete an expedited review under 36 CFR 800-11 to confirm, through the State Historic Preservation Officer, that the findings of the AO are correct and that mitigation is appropriate.

If the operator wishes, at any time, to relocate activities to avoid the expense of mitigation and/or delays associated with this process, the AO will assume responsibility for whatever recordation and stabilization of the exposed materials may be required. Otherwise, the operator will be responsible for mitigation costs. The AO will provide technical and procedural guidelines for the conduct of mitigation. Upon verification from the AO that the required mitigation has been completed, an operator will then be allowed to resume construction.

E. Less than 10,000 pounds of any chemical(s) from EPA's Consolidated list of Chemicals Subject to Reporting Under Title III of the Superfund Amendments and Reauthorization Act (SARA) of 1986, and less than threshold planning quantity (TPQ) of any extremely hazardous substances(s), as defined in 40 CFR, would be used, produced, transported, stored, disposed, or associated with the proposed action.

### 12. Lessee's or Operator's Representative:

Mr. Don Johnson
Manager Operations/Production
Chandler & Associates, Inc.
475 Seventeenth Street
Suite 1000
Denver, Colorado 80202
Telephone #(303)295-0400

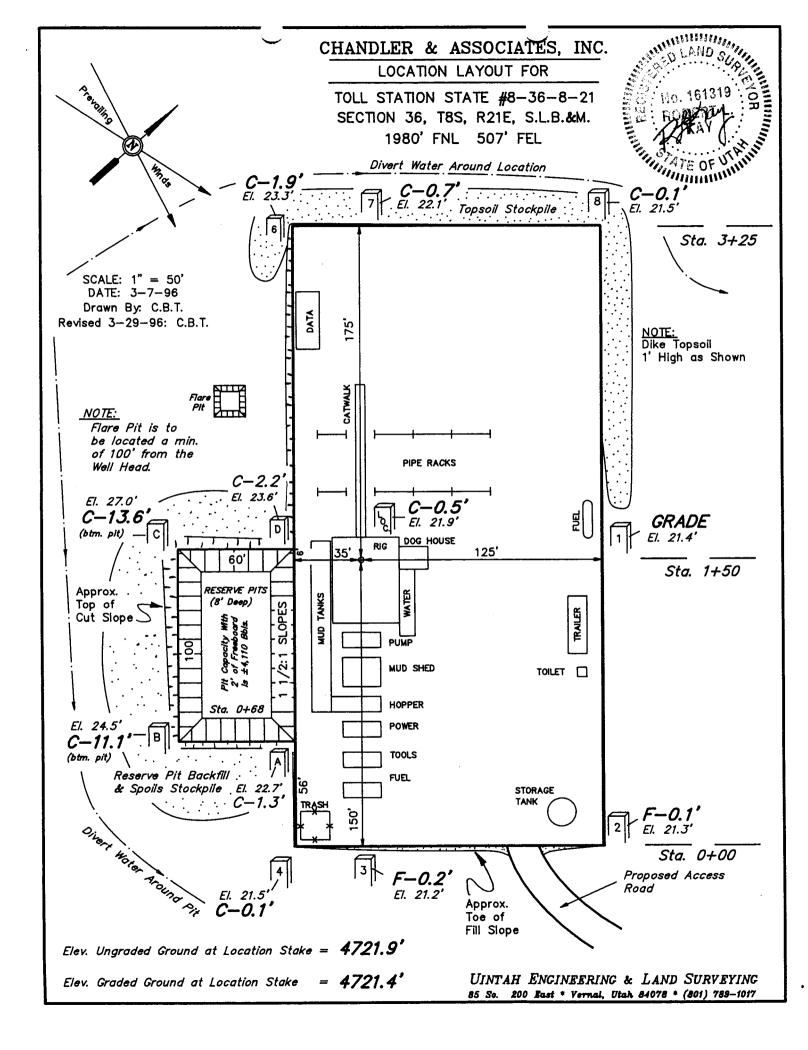
#### 13. Certification:

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drillsite(s) and access route(s); that I am familiar with the conditions which presently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and, that the work associated with the operations proposed herein will be performed by **Chandler & Associates, Inc.**, and its contractors and subcontractors in conformity with the plan and the terms and conditions under which it is approved.

This statement is subject to the provision of 18 U.S.C. 1001 for the filing of a false statement.

Act Robert L. Ka

Agent



### CHANDLER & ASSOCIATES, INC. TYPICAL CROSS SECTIONS FOR TOLL STATION STATE #8-36-8-21 X-Section SECTION 36, T8S, R21E, S.L.B.&M. Scale 1980' FNL 507' FEL 1" = 50DATE: 3-7-96 Drawn By: C.B.T. 125' 35' CUT STA. 3+25 125' 60' 35' LOCATION STAKE Finished Grade STA. 1+50 125' 35' 60' FILL Slope= 1 1/2:1 (Typ.) STA. 0+68 125' 35' CUT FILL. NOTE: 0+00 STA. Topsoil should not be Stripped Below Finished Grade on Substructure Area. EXCESS MATERIAL AFTER 5% COMPACTION = 2,770 Cu. Yds. APPROXIMATE YARDAGES Topsoil & Pit Backfill = 2,770 Cu. Yds. (12") Topsoil Stripping = 2,140 Cu. Yds. (1/2 Pit Vol.) **EXCESS UNBALANCE** O Cu. Yds. Remaining Location = 1,890 Cu. Yds. (After Rehabilitation)

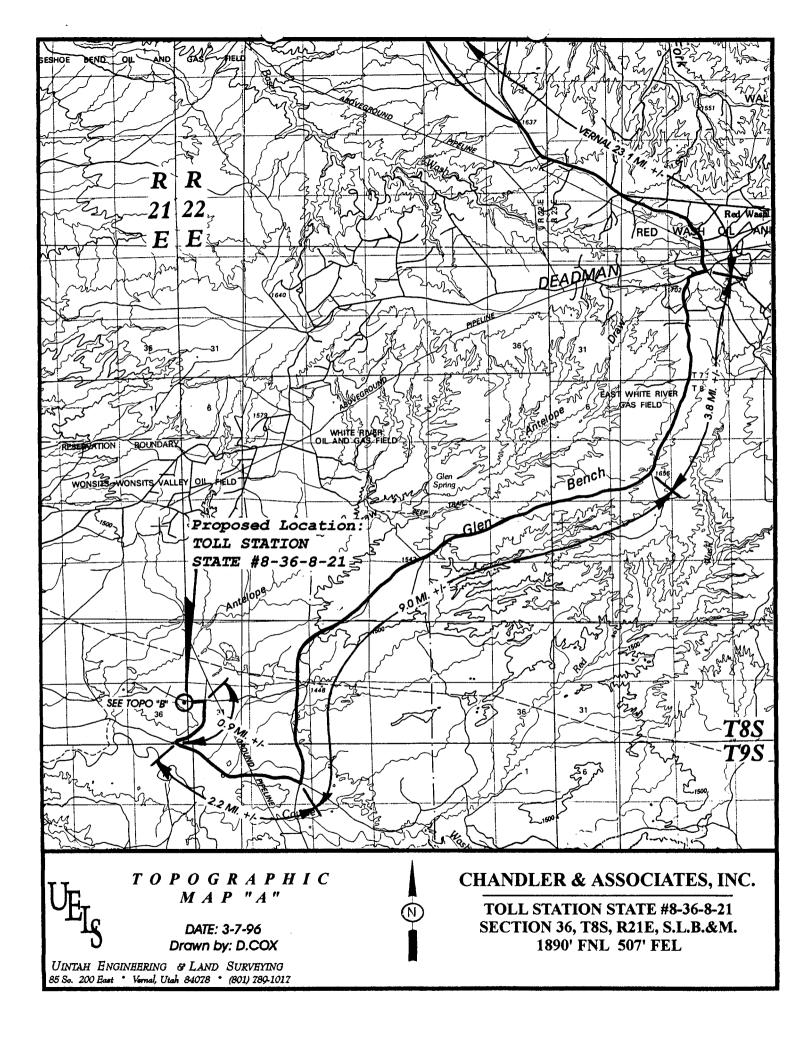
TOTAL CUT

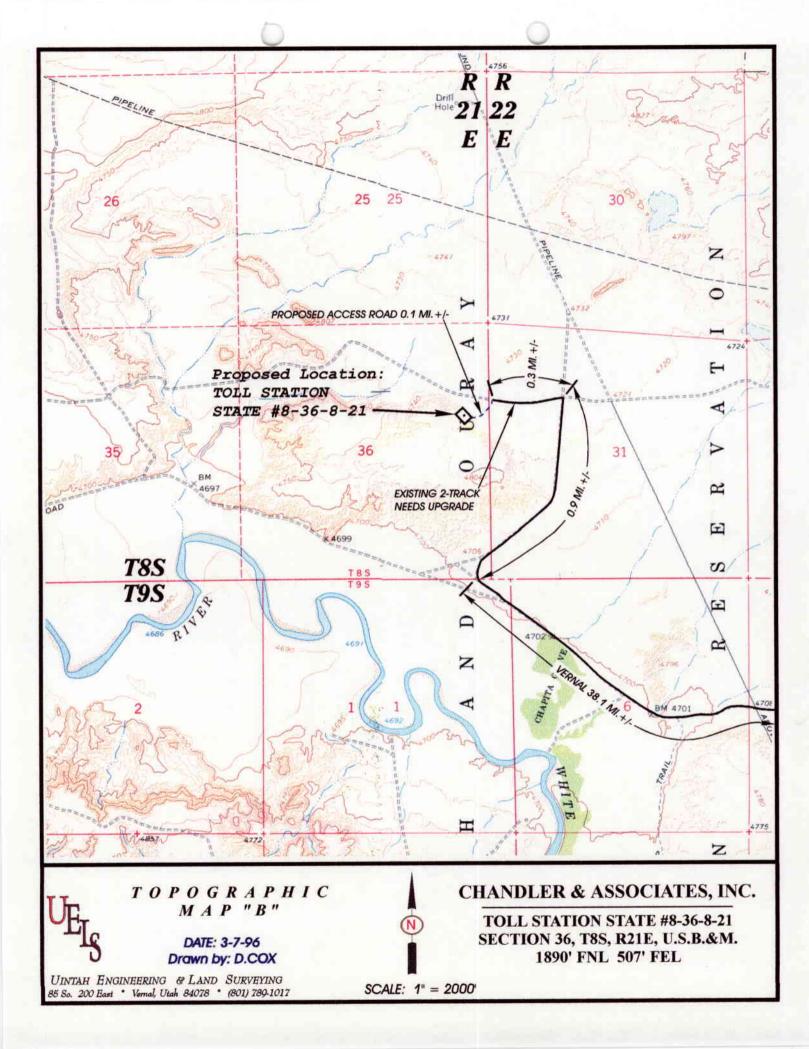
**FILL** 

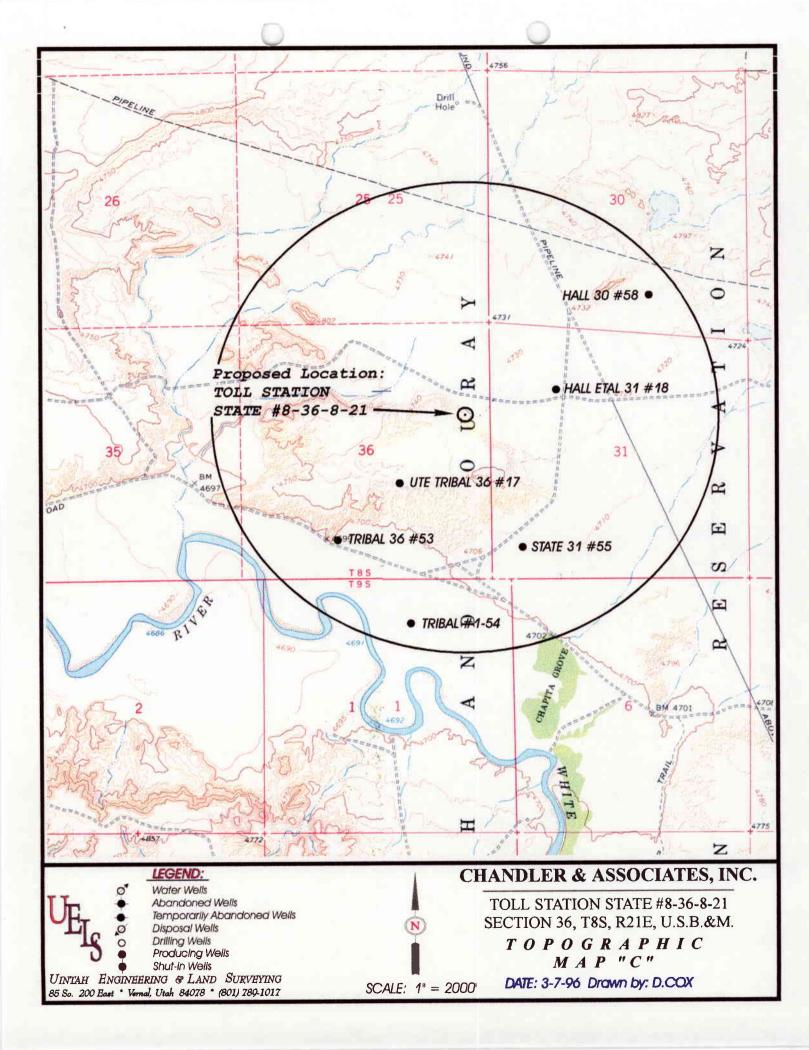
4,030 CU.YDS.

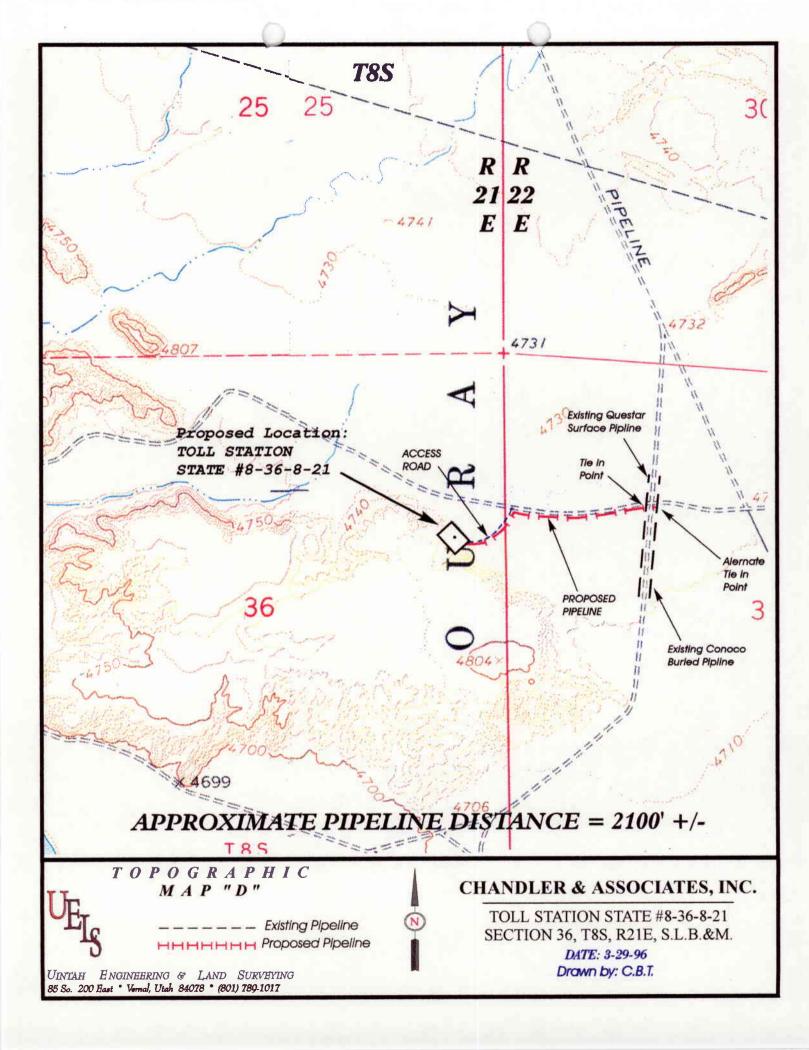
= 1,200 CU.YDS.

UINTAH ENGINEERING & LAND SURVEYING 85 So. 200 East \* Vernal, Utah 84078 \* (801) 789-1017









Form 3160-3 (December 1990)

APPROVED BY

## UNITED STATES OFPARTMENT OF THE INTERIOR

COTHER IN TRESATES

(Other instructions on reverse side)

Form approved. Budget Bureau No. 1004-0136 Expires: December 31, 1991

	DEPARTMENT	OF THE INTE	RIOR		5. LEASE DESIGNATION AND SERIAL NO.
BUREAU OF LAND MANAGEMENT				ML-22057	
APPLICATION FOR PERMIT TO DRILL OR DEEPEN				6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
. TYPE OF WORK					Ute Indian Tribe 7. UNIT AGREEMENT NAME
	RILL 🔯	DEEPEN 🗌			
OIL FOR WELL	DAS [		INGLE MULTI	PLE [	N/A 8. FARM OR LEASE NAME, WELL NO.
NAME OF OPERATOR	WELL OTHER		ONE L ZONE	<u> </u>	-
Chandler &	Associates, Inc	_			9. ARWELLNO.
ADDRESS AND TELEPHONE NO		•	303-295	-0400	-   #8-36-8-21
475 Sevent	eenth St., Suite	1000 Denver,		0.00	10. FIBLD AND POOL, OR WILDCAT
. LOCATION OF WELL () At surface	Report location clearly and	in accordance with any	State requirements.*)		Natural Buttes Extension
	' FNL 507' FEL				11. SBC., T., R., M., OR BLE. AND SURVEY OR AREA
At proposed prod. zo	ne				
·					Sec. 36, T8S, R21E, S.L.B.
	AND DIRECTION FROM NEAR	REST TOWN OR POST OFFI	CE		12. COUNTY OR PARISH   13. STATE
See Topo M.  5. DISTANCE FROM PROI		18 )	O. OF ACRES IN LEASE	17. NO	Uintah UT OF ACRES ASSIGNED
LOCATION TO NEARE: PROPERTY OR LEABE	BT	,			THIS WELL
	ig. unit line, if any)	507'	400 PROPOSED DEPTH	20 80%	40 ARY OR CABLE TOOLS
TO NEAREST WELL, OR APPLIED FOR, ON T	DRILLING, COMPLETED,	_   ""	5330'		_
	hether DF, RT, GR, etc.)	<u> </u>	3330	-	Rotary 22. APPROX. DATE WORK WILL START*
	22, 20, 20, 20, 20,	4722 GR			A.S.A.P.
3.	······································		OD CEMENTING PROGRA		
	<del></del>	1			
SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	- (0	QUANTITY OF CEMENT
12 1/2"	8 5/8"	24#	300'	_	attached drilling plan)
7 7/8"	5 1/2"	<u>15.5#</u>	5330'	(See	attached drilling plan)
1 ,	W T D II				
	M.I.R.U. Drill to T.D. 53	301			
	Run 5 1/2" casin		l production is	indica	ited.
	If dry hole, wel				
	the State.	F86	,		Ž
	Well will be dri	lled with fres!	n water to 3775	', then	ı Chem Gel Mud
	to T.D. mud will	be in place to	o run 5 1/2" ca	sing.	
I her	eby certify that	I am responsi	ole by the term	s and c	onditibhs of the
Lease	to conduct Leas	e Operations.	Bond Coverage	pursuan	t to 48 CFR 3104
	ease Activities of a Nationwide			& ASSC	ociates In A Rin. in 1996
IOTM	or a Nationwide	DONG #13313040	790.		
					DIV OF OIL, GAS & MINI
	IDE BRORGER BROOK II	61	nto on present menducities	e and neance	
IN ABOVE SPACE DESCR deepen directionally, give po	JBE PROPOSED PROGRAM: I ertinent data on subsurface locați	f proposal is to deepen, give d ons and measured and true ver	ata on present productive zon tical depths. Give blowout pre	venter program	sed new productive zone. If proposal is to drill or m, if any.
24.	2 / 1/				
Hon Hon	rut I Tan	ment P	Agent for Chand	ler	DATE 4-3-96
BIGNED Rober	t L. Kay	TITLE			
	deral or State office use)				
PERMIT NO.	3.047-32	72 <u>4</u>	APPROVAL DATE		
PERMIT NO.				ct lease which	a would entitle the applicant to conduct operations there
Application approval do CONDITIONS OF APPRO		the same same as a shares.	Λ		

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

\*See Instructions On Reverse Side

#### CHANDLER & ASSOCIATES, INC. T8S, R21E, S.L.B.&M. Well location, TOLL STATION STATE #8-36-8-21, located as shown in the SE 1/4 NE 1/4 of 1963 Brass Section 36, T8S, R21E, S.L.B.&M. Uintah Cap 0.9' High S8974'20"W - 2648.01' (Meas.) $$89^{31}W - 40.11 (G.L.O.)$ County, Utah. 1966 Brass Cap 0.7' High BASIS OF ELEVATION SPOT ELEVATION AT THE NORTHEAST CORNER OF SECTION 36, T8S, R21E, S.L.B.&M. TAKEN FROM THE RED WASH SW (C.L.O.) QUADRANGLE, UTAH, UINTAH COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. 40.15 SAID ELEVATION IS MARKED AS BEING 4731 FEET. 0 507' TOLL STATION STATE #8-36-8-21 NO.21'E Elev. Ungraded Ground = 4722' NO:38 1967 Brass Cap, 0.7 High, Pile of Stones (C.L.O.) (C.L.O.) SCALE CERTIFICATE ASSESSMENT THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM N0.31,W FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER TO SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO BEST OF MY KNOWLEDGE AND BELLE **T8S** RR T9S S89'41'W - 81.06 (G.L.O.) 21 22 E E UINTAH ENGINEERING LAND SURVEYING 85 SOUTH 200 EAST - VERNAL, UTAH 84078 (801) 789-1017 DATE DRAWN: LEGEND: DATE SURVEYED: SCALE 1" = 1000'3-7-96 3-6-96 = 90° SYMBOL REFERENCES PARTY B.B. R.E. C.B.T. G.L.O. PLAT PROPOSED WELL HEAD. FILE WEATHER = SECTION CORNERS LOCATED. COOL CHANDLER & ASSOCIATES, INC.



### United States Department of the Interior

#### **BUREAU OF INDIAN AFFAIRS**

UINTAH AND OURAY AGENCY FORT DUCHESNE, UTAH 84026 (801) 722-2406

IN REPLY REFER TO: Land Operations

AFR - 5

R.J. Firth, Assoc. Dir. Oil, Gas & Mining 3 Triad Center, Suite 350 Salt Lake City, Utah 84180

APR 0 4 1996

Mr. Firth:

Please find enclosed the environmental assessment for Chandler & Associates, Inc. regarding an access road, pipeline and gas well site.

If you have any questions or need and explanation please feel free to contact me at your convienence at the above address and telephone number.

Sincerely,

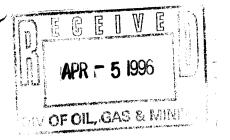
Dale S. Hanberg,

Range Conservationist

Dole Hanberg

cc: Chandler Associates File CHRONO

## SITE SPECIFIC ENVIRONMENTAL ANALYSIS



#### 1.0 PROPOSED ACTION

Chandler & Associates, Inc. is proposing to drill a gas well, and construct 0.1 mile of access road, and 0.1 mile of surface steel pipeline.

#### 2.0 ALTERNATIVE ACTIONS

- A. ALTERNATIVE CONSIDERED: The proposed action is the preferred alternative.
- B. NO ACTION: Under the no action alternative the proposed action would not be implemented.
- C. OTHER: NA

#### 3.0 PERMITTEE/LOCATION

- A. Chandler & Associates, Inc.
- B. Date- 3-27-96
- C. Well number- Toll Station State #8-36-8-21
- D. Right-of-way- Access road 0.1 mile, Pipeline 0.1 mile.
- E. Site location SENE, Section 36, T8S, R21E, SLB&M.

#### 4.0 SITE SPECIFIC SURVEY

#### A. SITE DESCRIPTION

- 1. Elevation (feet) 4722
- 2. Annual precipitation (inches) 4 to 8
- 3. Topography flat valley bottom
- 4. Soil- The soil texture (0 to 6") clay loam affected by salinity. Permeability is slow.

#### B. VEGETATION

- 1. Habitat type is semi-desert shrub.
- 2. Percent Ground Cover- 25%.
- 3. Vegetation consists of approximately 80% grasses, 10% scrubs, and 10% forbs. The main variety of grass are cheat grass. Forbs are Mustard, garlic, Indian potato, and other annuals. Scrubs consist of Nuttle saltbush, shadscale, & grease wood.
- 4. Observed Threatened & Endangered species: None.
- 5. Potential For Threatened & Endangered species: Slight

7. Observed Noxious Weeds: None

#### 8. AFFECTED ENVIRONMENTAL

1. There are no surface damages as a result of the initial survey.

#### 4.1 WILDLIFE

#### A. POTENTIAL SITE UTILIZATION

- 1. Big Game- Antelope is the primary big game animal using this area.
- 2. Small Game- There is minimal use by cottontail rabbit.
- 3. Raptor/Bird- Raptors which are observed using the area are Golden eagles, Redtail hawk, Prairie falcon & Kestrel.
  - 5. Non-Game Wildlife- Animal species which have been observed using this area are coyote, fox, badger, and various species of reptiles, and song birds.
  - 6. Threatened & Endangered Species: Bald eagles migrate into the area along the White River during the winter months. They are not commonly observed in this area, but on occasion they may fly over the area.

#### 4.2 PRESENT SITE USE

#### A. USAGE

	acres
Rangeland	1.75
Irrigable land	1.75
Woodland	0
Non-Irrigable land	0
Commercial timber	0
Floodplain	0
Wetland	0
Riparian	0
Other:	0

#### 4.3 CULTURAL RESOURCES

#### A. CULTURAL SURVEY

The well site, and access road and pipeline rights-of-ways, had a cultural resource survey performed by Metcalf Archaeological Consultants, Inc. no cultural material was identified on the proposed project and the archaeologist recommended cultural clearance.

#### 5.0 ENVIRONMENTAL IMPACTS

#### A. SURFACE ALTERATIONS

		<u>acres</u>
1.	Access road-pipeline	
	corridor	0.62
2.	Well site	1.14
3.	Total disturbed	1.75

#### B. VEGETATION/LANDSCAPE

- 1. Production loss (AUM's)/year: 0.06
- 2. Permanent scar on landscape: Yes X No
- 3. Potential impacts to Threatened & Endangered species:
  Yes No X

#### C. SOIL/RANGE/WATERSHED

There will be an increase in wind and water erosion as a result of removing vegetation and exposing the soil from construction of the wellsite and access road. This will increase water runoff and the soil will remain exposed causing erosion to continue for the life of the well, and until the site is rehabilitated.

The area will have a closed production system. Produced water will be stored in closed tanks until it is either injected into injection wells, or hauled to approved disposal pits. Reserve pits containing well cuttings, clays, and additives for drilling are not considered hazardous and excess fluids left in the pit after the well is drilled will be hauled to approved disposal pits. Loading the soil with salt from produced water will only occur when there are accidental spills. Therefore, the impact to the soil resources, or ground water aquifers will be minimal.

The area is presently used as rangeland and permits have been issued by BIA for grazing livestock. This project will reduce livestock grazing by approximately 0.06 AUM/year.

The area is not used as irrigated cropland but a water right has been designated for the area. (Water Rights Claims, Uintah & Ouray Reservation by E.L.Decker, Dec. 1960, page 109)

#### D. WILDLIFE/THREATENED & ENDANGERED SPECIES

There will be a reduction of wildlife habitat and grazing for livestock. There will also be an increase in wildlife disturbance and poaching resulting from the additional traffic and people using the area. There are no known impacts to Threatened or Endangered species or critical wildlife habitat.

#### 6.0 MITIGATION STIPULATIONS

#### A. VEGETATION/LANDSCAPE

1. Before the site is abandoned the company will be required to restore the well pad, and access road to near their original state. The disturbed area will be reseeded with desirable perennial vegetation.

Although the corridor rights-of-way will be 60 feet wide, the graded area of the road will be limited in most places to 21 feet between the two outer edges of the barrow pits. Where deep cuts are required for road construction, or where intersections or sharp curves occur the road may be constructed wider than 21 feet so that large pieces of equipment will have enough room to make turns.

- 2. Noxious weeds will be controlled on all well sites and rights-of-way. If noxious weeds spread from the well sites or rights-of-way onto adjoining land, the company will also be responsible for their control.
- B. SOILS/RANGE/WATERSHEDS
- 1. Soil erosion will be mitigated by reseeding all disturbed areas.
- 2. Approximately 17 rods of fence will be constructed around the reserve pit until it is back filled.
- 3. Salt and pollution loading of the soil and geological formations will be mitigated by requiring the oil company to line the reserve pit with impervious synthetic liners.
- 4. A closed production system will be required. This means that a tank will be used to dispose of production water and oil by-products during the production phase of the well.
- 5. Production water, oil, and other by-products will not be applied to roads or well pads for the control of dust or weeds. Indiscriminate dumping of oil field by-products on tribal lands will not be allowed.
- 6. A burm shall be constructed around the north west corner of the wellsite to protect the wellsite from water during periods of stormey weather. A small ditch will be constructed arount the west and south sides of the wellsite to direct water away from the location.
- C. WILDLIFE/VEGETATION/THREATENED & ENDANGERED SPECIES
- No Threatened & Endangered species have been identified associated with this project. Therefore, no stipulations have

been developed for their protection.

#### D. CULTURAL RESOURCES

All well sites, access roads, and pipeline rights-of-way have had cultural resource surveys completed by a qualified archaeologist or, paleontologist. They have also been cleared through the Phoenix Area Archeologist as required by Sec. 106 of the Historical and Preservation Act.

#### 7.0 UNAVOIDABLE ADVERSE IMPACTS

#### A. SURFACE ALTERATIONS

None of the adverse impacts listed in 5.0 above can be avoided in a practical manner except those which are mitigated in item 6.0 above. Prior to approval of the well the specifications shall be incorporated in the surface use plan and APD provided by the State of Utah.

- B. RELATIONSHIP BETWEEN SHORT-TERM USE OF THE ENVIRONMENT VS LONG TERM PRODUCTIVITY.
- 1. Short Term: (Estimated 20 years) A total loss of production on the land and the associated environmental impacts will continue to influence the surrounding area for the productive life of the well.
- 2. Long Term: Standard policies provide for rehabilitation of the well sites and access roads. After the land is rehabilitated, it is not expected to return to its original productive capability. Normally, there will be a permanent scar left on the landscape.
- C. IRREVERSIBLE AND IRRETRIEVABLE COMMITMENT

Oil and Gas are non-renewable resources, once they have been removed they can never be replaced.

#### 8.0 CUMULATIVE IMPACTS

#### A. FULL DEVELOPMENT

Each additional well drilled for development increases the soil erosion potential, reduces wildlife habitat and grazing, increases potential soil and geologic pollution resulting from salt loading, reduces the soil's potential to recover, and increases the potential of water pollution from produced waters and hydro-carbons. Therefore, strict conformance with the mitigation measures and recommendations in this document is emphasized to minimize the adverse environmental impacts.

#### 9.0 NEPA COMPLIANCE

#### A. RESEARCH/DOCUMENTATION

Based on available information, 3-27-96, the proposed location in the following areas of environmental impacts has been cleared:

<u> </u>	Yes _	No	Listed Threatened & Endangered
х	Yes	No	species Critical wildlife habitat
X	Yes	No	Historical and cultural resources

#### 10.0 REMARKS

#### A. SURFACE PROTECTION/REHABILITATION

All essential surface protection and rehabilitation requirements are specified above.

#### 11.0 RECOMMENDATIONS

#### A. APPROVAL/DISAPPROVAL

We recommend approval of the proposed action as outlined in item 1.0 above.

3-28-96 Repres

Representative - BIA Land Operations, Uintah and Ouray Agency

#### 12.0 REVIEWING OFFICIAL

#### A. CONCURRENCE

We concur with the approval  $\times$  disapproval \_\_\_\_ of the proposed action as outlined in item 1.0 above.

4/1/96 Date

Environmental Coordinator, Uintah and Ouray Agency

#### 13.0 DECLARATION

#### A. APPROVAL

It has been determined that the proposed action is not a federal action significantly affecting the quality of the environment as it would require the preparation of an environmental impact statement in accordance with Section 102 (2) (c) of the National Environmental Policy Act of 1969 (42 USC 4331) (2) (C).

....

Superintendent,

Uintah and Ouray Agency

#### 14.0 CONSULTATION

#### A. REPRESENTATIVES/ORGANIZATION

Alvin Innacio-UTEM
Dale Hanberg- BIA
Robert Key-UELS
Jim Simington-Chandler
David Hackford-State of Utah

B:\EAChand.83



## State of Utah Division of Oil, Gas & Mining (OGM)

# ON-SITE PREDRILL EVALUATION AND REVIEW FOR APPLICATION FOR PERMIT TO DRILL (APD)

OPERATOR CHANDLER AND ASSOCIATES INC.					
			LEASE NO.		
WELL NO		0_21	ML - 21839 2205	<b>ラ</b> オ	
TOLL S	STATION STATE 8-36	0-8-21			
API No.		·	LEASE TYPE	·	
43-047	7-32724		State X	Fee	
PROPOSE	D LOCATION				
	1/4	SECTION	TOWNSHIP	RANGE	
	SE NE	36	8 S	21 E	
	COUNTY		FIELD		
	UINTAH		NATURAL BUTTES		
	SURFACE				
	1890 FNL 507 F	EL			
BOTTOM HOLE					
SAME AS ABOVE					
	GPS COORDINATES				
	12628524	E 4437770	N		
SURFACE	OWNER				
UTE I	NDIAN TRIBE				
SURFACE AGREEMENT YES X NO CONFIDENTIAL YES NO				Yes No	
LOCATING AND SITING					
	UAC R649-2-3.	Unit			
	UAC R649-3-2.	General			
	X UAC R649-3-3.				
			Cause No.		
	UCA 40-6-6.	Drilling Unit			

#### DRILLING PROGRAM

The following information should be included in the Application for Permit to Drill submitted.

- Surface Formation and Estimated Tops/Geologic Markers
- 2 Estimated Depths and Names of Anticipated Water, Oil, Gas or other Mineral Bearing Formations

(All fresh water sands encountered during drilling shall be recorded and reported to the Division on Form 7.)

- 3 Well Control Equipment & Testing Procedures
- 4 Proposed Casing and Cementing Program
- 5 Mud Program, Circulating Medium, and Monitoring equipment
- 6 Coring, Testing, and Logging Program
- Expected Bottom Hole Pressures and any anticipated Abnormal Pressures, Temperatures or Potential Hazards such as hydrogen sulfide, expectations and contingency plans for mitigating identified hazards
- 8 Any other information relative to the proposed operation.

#### Onsite Participants:

Jim Simonton (Chandler), Robert Kay (UELS), Alvin Ignacio (Ute Tribe), Dale
Hamberg (BIA), David Hackford (DOGM).

#### Regional Setting/Topography:

Semi-desert habitat. Site is in an area of large flats crossed by rocky ridges 13 miles southwest of Red Wash. Utah. A 30' high ridge runs along southwest side of site. A flat extends over one mile north, east, and south.

#### SURFACE USE PLAN:

Current Surface Use: <u>Domestic livestock and wildlife grazing.</u>

Proposed Surface Disturbance: <u>Location pad proposed at 220' x 325'.</u>

- 1. Existing Roads A dirt oilfield road is 0.3 miles east of site.
- Planned Access Roads include length of new road, length of existing road to be upgraded, maximum disturbed and travel surface widths, maximum grades, turnouts, surface materials, drainage, cattle guards
  An 0.3 mile access road is requested running west off existing roadway.
  The proposed access road will be an 18' crown road with drainage ditches along either side. The maximum grade will be less than 4 percent.
- 3. Location of existing wells within one-mile radius of proposed location, include water, injection, producing, drilling with present status of each well. See attached map from the GIS database.
- 4. Location of Production Facilities and Pipelines All production facilities for this lease will be added to lease after drilling well.
- 5. Location and Type of Water Supply (include Division of Water Rights approval or identifying number) Water will be supplied by truck to the location while drilling operations are underway.
- 6. Source of Construction Material All construction material will be borrowed from this well site during construction and is native.
- 7. Waste Management Plan The waste management plan for this APD appears to be adequate for this location.
- 8. Ancillary Facilities None will be required.

- 9. Well Site Layout See attached plat.
- 10. Surface Restoration Plans As required by the Ute Indian tribe.

#### ENVIRONMENTAL PARAMETERS:

#### Affected Floodplain and/or Wetlands:

A 404 dredge and fill permit may be required if this site is in or adjacent to a wetland or other established drainage or floodplain. (Contact the Army Corps of Engineers if there are concerns of this nature) No

#### Flora/Fauna:

Briefly describe the flora found on the proposed site and the fauna evidenced or sighted on or near the proposed location <u>Vegetation cover consists of shadscale community species: predominately saltbrush, cheatgrass and greasewood. Antelope tracks and droppings litter the area. Rabbit, coyote, small birds, raptors, reptiles and prairie dogs also utilize the area.</u>

#### SURFACE GEOLOGY

Soil Type and Characteristics: Very fine grained, gray colored sandy clay with stringers of red clay.
SCITION OF THE STATE
Surface Formation & Characteristics: <u>Uinta Formation</u> , south flank of Uintah
Mountains.
Erosion/Sedimentation/Stability: Minor erosion, minor sedimentation, no
stability problems anticipated.
Paleontological Potential Observed: None observed.

#### RESERVE PIT

Characteristics: Pit is proposed rectangular in shape running parallel from wellhead with prevailing winds. Dimensions are 60' wide x 100' long x 8' deep.

Lining (Site ranking form attached): The Bureau of Indian Affairs and the Ute Indian Tribe require a liner in all reserve pits on Indian surface.

#### OTHER OBSERVATIONS

OGM Representative	Date and Time
David W. Hackford	3/27/96
Comments: Ground was 100 percen	nt open (no snow cover) on day of visit.
archaeology clearance been obtai	Lned?): NA
Cultural Resources/Archaeology (	if proposed location is on State land, has an

#### STATEMENTS OF BASIS OGM Review of Application for Permit to Drill (APD)

Company: Chandler and Associates Inc. Well Name: Toll Station State 8-36-8-21
ENGINEERING/LOCATING and SITING:
The application and proposed casing and drilling plan appear to be consistent with accepted industry standards of practice and sound engineering design. A casing design safety check is attached. Blow out prevention and monitoring/contingency plans are adequate.
Signature: F. R. Matthews Date: 04/08/96
GEOLOGY/GROUND WATER:
The base of moderately saline water is at a depth of approximately 300 feet in the area of the proposed well. The proposed casing and cement program will adequately protect any water encountered.  Signature: D. Jarvis Date: 04/08/96
SURFACE:
The pre-site investigation of the surface has been performed by field personnel.  All applicable surface management agencies and land owners have been notified and their concerns accommodated where reasonable and possible. Dale Hamberg with the BIA requests the State of Utah delay permitting this well until a copy of his report has been received so that his concerns can be included in the permit approval.
Signature: David W. Hackford Date: 3/27/96
STIPULATIONS for APD Approval:
1. A pit liner of 12 Mil minimum thickness shall be required.
2. Chandler will follow all stipulations outlined in the Bureau of Indian Affairs Environmental Analysis transmitted to the Division by letter dated April 4.1996.

### ATTACHMENTS:

1. Photos of proposed site will be placed on file.

## Evaluation Ranking Criteria and Ranking Score For Reserve and Onsite Pit Liner Requirements

		7
Site-Specific Factors	Ranking Score	Final Ranking Score
		0
Distance to Groundwater		
(feet)	0	
	5	
>200 100 to 200	10	
75 to 100	15	
25 to 75	20	
<25 or recharge area		
(25 of recharge area		
Distance to Surf. Water		0
(feet)		
(2000)	0	
>1000	2	
300 to 1000	10	
200 to 300	15	
100 to 200	20	
< 100		
		0
Distance to Nearest		
Municipal Well (feet)		
Municipal Well (1999)		
>5280	0	
1320 to 5280	5	
500 to 1320	10	
<500	20	
Distance to		o
Other Wells (feet)		
, , , , , , , , , , , , , , , , , , ,		
>1320	0	
300 to 1320	10	
<300	20	

Native Soil Type		0
Low permeability	o	
Mod. permeability	10	
High permeability	20	
Fluid Type		0
Air/mist	0	
Fresh Water	5	
TDS >5000 and <10000	10	
TDS >10000 or	15	
Oil Base Mud		
	20	
Fluid containing	20	
significant levels of hazardous		
•••••		
constituents		
Drill Cuttings		0
Normal Rock	0	
Salt or detrimental	10	
5410 02 4002		
Annual Precipitation		o
(inches)		
(1	0	
<10	5	
10 to 20	10	
>20		
Affected Populations		0
<10	0	
10 to 30	6	
30 to 50	8	
>50	10	
755		

Presence of Nearby Utility Conduits		o
Not Present	o	
Unknown	10	
Present	15	

Final Score	points.

The summation of all of the above ranking scores will yield one value which shall be used to determine the appropriate type of containment, on a case-by-case basis. The sensitivity levels are as follows:

Level I Sensitivity: For scores totaling  $\geq 20$ Level II Sensitivity: For scores totaling 15 to 19

Level III Sensitivity: For scores totaling <15

### Containment Requirements According to Sensitivity Level

Level I: Requires total containment by synthetic liner, concrete structure or other type of total containment structure or material.

Level II: Bentonite or other compatible lining is discretionary depending on the fluid to be contained and environmental sensitivity.

Level III: No specific lining requirements.

#### OTHER GUIDELINES FOR PITS

Unlined pits shall not be constructed on areas of fill materials.

- 2. A pit shall not be constructed in a drainages or floodplain of flowing or intermittent streams.
- 3. Synthetic liners used for lining reserve pits, shall be of 12 mil thickness or greater and shall be compatible with the fluid to be contained. Synthetic liners used for lining Onsite pits with a longer expected life shall be a minimum of 30 mil thickness or as approved by the Division.
- 4. Synthetic liners shall be installed over smooth fill material which is free of pockets, loose rocks or other materials which could damage the liner.
- 5. Monitoring systems for pits or closed mud systems may be required for drilling in sensitive areas.

#### STATE OF UTAH, DIV OF OIL, GAS & MINERALS

| Well Name: TOLL STATION ST. 8-36 Operator: CHANDLER & ASSOCIATES Location: SEC. 36 - TOSS - R21E 43-047-32724 Project ID:

Design Factors: <u>Design Parameters:</u> : 1.125 Mud weight ( 8.80 ppg) : 0.457 psi/ft Collapse : 1.00 Burst Shut in surface pressure : 2118 : 1.80 (J) Internal gradient (burst) : 0.060 psi/ft 8 Round : 1.60 (1) **Buttress** Annular gradient (burst) : 0.000 psi/ft : 1.50 (J) Tensile load is determined using air weight Other : 1.50 (B) **Body Yield** Service rating is "Sweet"

	Length (feet)	Size (in.)	Weight (lb/ft)	Grade	Join		Depth feet)	Drift (in.)	Cost
1	5,330	5.500	15.50	K-55	LT&C		5,330	4.825	
	Load (psi)	Collapse Strgth (psi)	S.F.		Min Int Strgth (psi)	Yield S.F.	Load	Tension Strgth (kips)	S.F.
1	2437	4040	1.658	2437	4810	1.97	82.62	239	2.89 J

MATTHEWS, Salt Lake City, Utah Prepared by

04-04-1996 Date

Remarks

Minimum segment length for the 5,330 foot well is 1,500 feet.

SICP is based on the ideal gas law, a gas gravity of 0.75, and a mean gas

temperature of 111°F (Surface 74°F , BHT 149°F & temp. gradient 1.400°/100 ft.)

String type: Production

The mud gradient and bottom hole pressures (for burst) are 0.457 psi/ft and

2,437 psi, respectively.

NOTE:

The design factors used in this casing string design are as shown above. As a general guideline, Lone Star Steel recommends using minimum design factors of 1.125 - collapse (with evacuated casing), 1.0 - (uniaxial) burst, 1.8 - API 8rd tension, 1.6 - buttress tension, 1.5 - body yield tension, and 1.6 - EUE 8rd tension. Collapse strength under axial tension was calculated based on the Westcott, Dunlop and Kemler curve. Engineering responsibility for use of this design will be that of the purchaser. Costs for this design are based on a 1987 pricing model. (Version 1.07)



## State of Utah DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

Michael O. Leavitt
Governor

Ted Stewart
Executive Director

James W. Carter
Division Director

355 West North Temple 3 Triad Center, Suite 350 Salt Lake City, Utah 84180-1203 801-538-5340 801-359-3940 (Fax) 801-538-5319 (TDD)

April 10, 1996

Chandler & Associates, Inc. 475 Seventeenth Street, Suite 1000 Denver, Colorado 80202

Re: Toll Station State 8-36-8-21 Well, 1980' FNL, 507' FEL, SE NE, Sec. 36, T. 8 S., R. 21 E., Uintah County, Utah

#### Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. 40-6-1 et seq., Utah Administrative Code R649-3-1 et seq., and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-32724.

Sincerely,

R. J. Firth

Associate Director

lwp

Enclosures

cc: Uintah County Assessor

Bureau of Land Management, Vernal District Office

WAPD



Operator:		Cha	ndler &	Asso	<u>ciates,</u>	Inc.		
Well Name & 1	Tumber: _	Tol	<u>l Stati</u>	on St	ate 8-3	6-8-2	1	
API Number:		43-	047-327	24				
Lease:	<u></u>	ML-	22057					
Location:	SE NE	Sec.	36	T.	8 S.	R.	21	E.

#### Conditions of Approval

- 1. General
  - Compliance with the requirements of Utah Admin. R. 649-1 et seq., the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for Permit to Drill.
- Notification Requirements
   Notify the Division within 24 hours following spudding the well or commencing drilling operations. Contact Jimmie Thompson at (801)538-5340.

Notify the Division prior to commencing operations to plug and abandon the well. Contact Frank Matthews or Mike Hebertson at (801)538-5340.

- 3. Reporting Requirements
  All required reports, forms and submittals shall be promptly
  filed with the Division, including but not limited to the
  Entity Action Form (Form 6), Report of Water Encountered
  During Drilling (Form 7), Weekly Progress Reports for
  drilling and completion operations, and Sundry Notices and
  Reports on Wells requesting approval of change of plans or
  other operational actions.
- 4. The reserve pit shall be lined with an impervious synthetic liner.
- 5. Chandler shall comply with all recommendations and conditions of approval outlined in the Bureau of Indian Affairs Environmental Analysis received by the Division on April 5, 1996. (Copy attached)

8017891813

			1 FORM APPROVED
Form 3160-		TED STATES	Budget Bureau No. 1004-0135
(June 1990)	DEPARTMEN	T OF THE INTERIOR	Expires: March 31, 1993
	BUREAU OF I	AND MANAGEMENT	5. Lease Designation and Serial No.
			ML-22057
	SUNDRY NOTICES	AND REPORTS ON WELLS	6. If Indian, Allottee or Tribe Name
Do not	use this form for proposals to dri	ill or to deepen or reentry to a different reservoir	·
	Use "APPLICATION FOI	PERMIT—" for such proposals	Ute Indian Tribe
-		IN TRIPLICATE	7. If Unit or CA, Agreement Designation
1. Type of			N/A 8. Well Name and No.
XX Oil We	il Gas Veli Other		
2. Name of			Toll Station State
a.	nandler & Associates, Inc.		
3. Address	and Telephone No.	303-295-0400	#8-36-8-21
	75 Seventeenth St., Suite	1000 Denver CO 80202	10. Field and Pool, or Exploratory Area
4 Loostion	of Well (Footage, Sec., T., R., M., or Survey D	eacription)	Natural Buttes Extensio
4. LOCALION	to well (roomge, seet, 11, 111, 111)	••••	11. County or Parish, State
19	980' FNL 507' FEL		
	ection 36, T8S, R21E, S.L.	.B.&M.	Uintah, Utah
	200000000000000000000000000000000000000	s) TO INDICATE NATURE OF NOTICE, REP	ORT, OR OTHER DATA
12.	· ····································	TYPE OF ACTIO	
	TYPE OF SUBMISSION	TYPE OF ACTIO	
	Notice of Intent	Abandonment	Change of Plans
		Recompletion	New Construction
	Subsequent Report	Plugging Back	Non-Routine Fracturing
	Ell Devisique Nopel	Casing Repair	Water Shut-Off
	Final Abandonment Notice	Altering Casing	Conversion to Injection
	C. Mar Morrow, March	Other	Dispose Water (Nose: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)
13. Describ	pe Proposed or Completed Operations (Clearly state aver subsurface locations and measured and true vertices)	Ill pertinent details, and give pertinent dates, including estimated date of sta cal depths for all markers and zones pertinent to this work.)*	rting any proposed work. If well is directionally drilled,
	We are submitting thi	s Sundry notice to notify all intere	sted parties that
ť	here will be a change to	the A.P.D. which was submitted on 4-	3-96. The proposed
	otal denth was shown as 5	320' and the correct total depth sho	uld be 7150'.
T	hank you for your attenti	on to this matter.	
•	Halle you lot your deceme-		·
		•	
	<b>\</b>	•	
	,		•

4-17-96 Title Agent for Chandler

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

## TATE OF UTAH DEPARTME OF NATURAL RESOURCES DIVISION OF OUL GAS AND MINING

SUBMIT IN TRIPLICATE\*
(Of natructions on circ side)

DIVISION OF OIL, GAS, AND MINING	6. LEARS DESIGNATION AND STRIAL NO. ML-22057
SUNDRY NOTICES AND REPORTS ON WELLS  (Do not use this form for proposals to drill or to deepen or pityr back to a different recovered.)	G. 19 INDIAM, ALLOTTES OR TAXES NAME Ute Indian Tribe
OIL WHILL OTHER	V. GRIT ARRELISMS HANN N/A
Chandler & Associates, Inc.	TOLI Station State
475 Seventeenth St., Suite #1000 Denver, CO 80202	8-WELL NO. 18-36-8-21 0 1006 10 FIELD AND POOL, OR WILDCAT
	Natural Buttes Extensio
1. PRINTY NO.  18. BLEVATIONS (Show whether NV. INT. CO. Se.)  3-047-32724 4722 GR	AS & MIN NGC. 36-T8S-R21E S.L.B. & M.  12. COUPEY OF PARISH 12. STATE  Uintah  Utah
Check Appropriate Box To Indicate Nature of Notice, R	OCU1
TEST WATER SHOT-OFF POLL OR ALTER CARING PRACTURE TREAT SHOOT OR ACIDIES REPAIR WELL (Other) Tesize pit.  MULTIPLE COMPLETE ABANDON® SHOOTING OR AC (Other) (Other) (Other)  (Note: B.	CIDIEING ABANDONMENTS
DESCRIBE PROPOSED OF COMPLETED OFFRATIONS (Clearly state all pertinent details, and give perinent to this work,) e ment to this work,)	eport results of multiple completion on Wall on or Recompletion Report and Log form.)  Tinent dates, including estimated date of starting any d true vertical depths for all markers and zones perti-
Permission is requested to increase the reserve pit si 100'x60'x8' to 140'x60'x10'.	

8. I hereby sertify that the foregoing is true and correct stower		Production Supervisor	DATE _	5/03/96
(This space for Federal or State office use)				
CONDITIONS OF APPROVAL, IF ANY:	TITLE .		DATE	

#### DIVISION OF OIL, GAS AND MINING

#### SPUDDING INFORMATION

Name of Company: CHANDLER & ASSOCIATES
Well Name: TOLL STATION STATE 8-36-8-21
Api No. 43-047-32724
Section 36 Township 8S Range 21E County UINTAH
Drilling Contractor
Rig #:
SPUDDED:
Date: 6/6/96
Time:
How: DRY HOLE
Drilling will commence:
Reported by: D. HACKFORD-DOGM
Telephone #:
Date: 6/10/96 Signed: JLT

#### 3

## DIVISION OF OIL, GAS AND MINING CEMENTING OPERATIONS

WELL NAME: Toll Station State 8-36-8-21 API NO: 43-047-32724
QTR/QTR; SE/NE SECTION; 36 TOWNSHIP; 88 RANGE 21E
COMPANY NAME: CHANDLER & ASSOC. COMPANY MAN_JIM SIMONTON
INSPECTOR: DAVID W. HACKFORD DATE: 6/6/96
CASING INFORMATION: SURFACE CASING: YES
SIZE: 8 5/8" GRADE: J-55 24LB HOLE SIZE: 12 1/4 DEPTH: 325"
PIPE CENTRALIZED: FIVE (MIDDLE FIRST JOINT, COLLAR SECOND AND THIRD JOINT, TOP THO JOINTS.
CEMENTING COMPANY: B. J. BERVICES.
CEMENTING STAGES: SINGLE
SLURRY INFORMATION:
1.CLASS) G ADDITIVES) 2% CACL. 1/4 LB PER SK CELLOFLAKE
LEAD : 200 SACKS TAIL:
2. SLURRY WEIGHT LBS. PER GALLON:
LEAD: 15.8 PPG TAIL:
3. WATER (GAL/SX)
LEAD: 4.96 GALLONS PER SACK TAIL: 1.14 YIELD
CEMENT TO SURFACE) YES LOST RETURNS) NO
1 INCH INFORMATION: WEIGHT: CEMENT TO SURFACE:
FEET; SX; CLASS; CACLK; RETURNS;
ADDITIONAL COMMENTS: 3 TENTHS BARREL CEMENT LEFT IN CASING AND CASING STARTED PUMPING OUT OF HOLE, PUMP WAS STOPPED, 3:00 PM.
RUBBER PLUG DID NOT BUMP. OBSERVED WELL FOR 20 MINUTES. AND CEMENT DID NOT FALL.

## BJ Services Company CEMENT JOB DETAIL SHEET

CUSTOME	R.///a.	OLEA 4	el esse	DATE	FR.	34281	SER	SUP S	were	H	T	YPEJ(	)B	
LEASE & M	ELL NAME		7,200		ON STEEL STEEL			'21 ε.	0.00	JNTY-P	*****	BLOCK		
DISTRICT		D	RILLING C	ONTRACTOR	RIG#		<i>00. 11</i>	OPERAT						
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MATERIAL FURNISHE	- 400	05h	EM	FFLE PIMI	TE TEN	o cellage	MANI	OF EACH	SLURRY WGT	SLURRY	WATER GPS	PUMP	BbI SLURRY	
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	Mix Water	120	Bbl.	Available [ SG-D.P.	Displ. Fluid		Bbl. TBG-CSG	1-D.P	<u> </u>	C	OLLAR			<u> تعریم</u> ا
	HOLE EXCESS D	EPTH SIZE	WGT.	TYPE	DEPTH	SIZE	WGT.	TYPE	DEPTH	SHOE	FI	OAT	STAGE	
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						~_			8%		RO	ON	<u></u>	
	DISPL. VO		CAL. P		PS OP. MA SQ. PSI	X M	AX TBG F		MAX CS	OP.	TYP		/GT.	WATER SOURCE
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EXPLANA <sup>*</sup>	TION: TRO	UBLE SETTI	NG TOOL, I	RUNNING CS	iG., ETC. F	PRIORTO	CEMEN	TING:						
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TIME	PRESSI	JRE-PSI	RATE	Bbl. FLUID	FLUID			TING: WP			. REP		مامرين مامرين	
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PLUG Y (N)	PLUG	EQUIP.	PUMPED 83.1	REVERSED 13	100	CEM 541	CU:	STOMER	REP.	news	مريرين			
BJS-1552	2 (7 <b>-</b> 95	<u> </u>	<u> </u>	1	100-	1 447	<u>·l</u>							<del></del>

DEPARTMEN BUREAU OF LAI	STATES T OF INTERIOR ND MANAGEMENT	Form Approved Budget Bureau No. 1004-8135 5. Lease Designation and Serial No. ML-22057
Do not use this form for proposals to drill o	ID REPORTS ON WELLS or to deepen or reentry to a different reservoir, PERMIT-* for such proposals.	6. If Indian, Allotte or Tribe Name Ute Indian Tribe
SUBMIT IN	TRIPLICATE	7. If Unit or CA. Agreement Designation
1. Type of Well Oil X GAS WELL WELL	OTHER	TOLL STATION STATE  8. Well Name and No.
2. Name of Operator CHANDLER & ASSOCIATES, INC.		8-36-8-21
3. Address and Telephone No. 475 Seventeenth Street, Suite #1000		9. API WOIL NO. 143-047-30724
Denver, CO 80202  4. Location of Well (Footage, Sec., T.,R.M., or Survey Description	(303) 295-0400	10. Field and Pool, or Exploratory Are Natural Buttes Extension
1980' FNL, 507' FEL Sec. 36-T8S-		11. County or Parish, State UINTAH, UTAH
	BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER	DATA
TYPE OF SUBMISSION	TYPE OF ACTION	
Notice of Intent     Subsequent Report     Final Abandonment Notice	Abandonment  Recompletion  Plugging Back  Non-Routine Fracturing  Casting Repair  Attering Casting  Conversion to injection  Other  (Nots: Report results of multiple completion and Log form.)	n on Well Completion or Recompletion Report
Permission is requested to drill this well with air mud. Severe lost circulation problems have be drilled more cost effective while maintaining	all pertinent details and give pertinent dates, including estimated date true vertical depths for all markers and zones pertinent to this work.)*  ir mist/aerated water rather than the original appropen encountered in the area above "the kicker" zo g hole and gas control of the well. The well wouk so ie line and system to adequately handle the exprould be done with a 10# brine system.	oved plan utilizing water and one and it is felt that the well can d be drilled using an annular
14. I hereby certify that the foregoing is true and correct signed in Signed	Title District Supervisor	Date <u>6/26/96</u>
(This appear for Strate (The ) So) Approved by Conditions of Approved, if sarry: The 18 U.S.C. Section 1001, material a cross for any person inventory and will	The Sently bramers &	7/1/96
The state of the s	hely to make to have department or agency of the United States any false, Stations or translations assess	ment or restlictions we to may continue within its periodiction.

CHANDLER & ASSOCIATES, INC. P.O. BOX 418 RANGELY, CO 81648 970-675-8451 970-675-5154(Fax)

#### FACSIMILE TRANSMISSION

DATE:	7/1/96
FAX TO:	Mr. Frank Matthews
FROM:	Jim Simonton
Number of po	ages, including cover page:
MESSAGE:	- 1199 The
•	I M gr
	Delhar Signed Jank

MAY 0 1 1998

FORM' 8

		DIVISIO	STATI	E OF UTA	H H	MINITH	DIV.	OF OI	L, GA	S&	MINI	NG	
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WELL CO	OMPLE	TION C	R RECC	OMPLE	ION	REPOR	T A	ND LO	26	ł			TER OR TRIBE NA
TYPE OF W		OIL (	GAS.		O	Olber		-			Jte In		Tribe
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SELL X	OFER [	] ## (	] PLEE			Other				\$	FARM OR	Mus.	N+WE
HOME OF OPER										,	Toll S		on State
handler &	ASSOC	<u>iates,</u>	Inc.							1	3-36-8	1	
75 17+h S	troot	Suita	1000	Denver	· : m	8020	12			L			OF AITPETS
75 17th S						ay State 104	BIFF IN	Z(4)					tes Exten
At surface 1		•	•	(SENE	G)					í	OR AREA		S SLOCK APO SORT
At top prod. M		rsed below	Same							S	ec. 36	, TE	3S, R21E
At total depth	Same							<b></b>					
				14. 4	i <b>≈</b> . 147–3:	2724		/1/96		1	intah		Utah
		14 seach		PE CONCL	(Ready	to prod.)	<del>1</del>	<u> </u>					AT. CABINGE CAD
/6/96	7/1			31.90				32 K					722'
6830 '	- 170	3580'/		700 22	New P	LTIPLE COMP IAPY	<b>.</b>		ilied by	_	raat toou -TD	4 1	CABLE TOOLS
PAGOVCINE INTE	### <b>#</b>			P. MITTON.	HAME (	KD AFG TVD	)	<del></del>	<u></u>		-10	123	WAS BESETTONAL
196' - 32	20' "	Kicker	Zone"	Cak	RI	1							SAFLEL MYDC
******				PIK	A l	/						1	No .
TIPE ELECTIVE  I-FL/GR;			201		~ ~ .			T CBEED					
1-11/ City	CIVIL-CID	L-GK	CBL			ert all stria		TEN TOT 1	MG ☐ wed	21800 20	<del></del>		
CARLE BILL	WALGH	L LA/FT.	14PTE 21			CE SIE	1		MENTING	BECOL	6		AMOUNT, PULLED
-5/8"	24#		321			-1/4"	_	0 sxs					None :
=1/2" v tool	15.5	<u>#</u>	3580 1099			-7/8"		0 sxs					None
V COOT			1099		·····	-7/8"	1.33	0 sxs	<u>. Tni</u>	XOU	ropic		None
			a record	<del></del>				20		TURIN	C RECOI	LD	
SIZE	TOP (MA)	) 2077	OM (MB)	SACKS CS	MENT	SCHEEF ()	(9)	8722	<u> </u>	-	125 (RS	) [•	PCEEF SEE (NA)
		<del></del>						2-7/	8"   .	32	00'		
PROPERTY FEE	Dep (Jeler	ral, over and	Number)	· ·		32.	AC	ID. SHOT	FRACE	URE.	THE	SCUEE	ZE ETC
3206' - 32	212' (2	24 hole	s)			SEPTE U	TEATA	(80)	444	OCHT.	THO RIMB	97 MAT	TERIAL CHED
3196' - 32	<b>220'</b> (9	96 hole	s)			3196'		3220'					gals, 7½% osol V
		•				3196'		3220					0-40 sand
<del></del>			-										
FILET PRODUCTI	ion I	FR000(1303)	METROS (7	lowing, pu		DELION	and is	IN 05 220	171		WELL AT	ATMA (	Producing or
lever prod		Well i					-				shut-l	a)	t-in
OF THE	RODER AS		2041 1EE	7800'R.		#11-4AL		54E-H0	f.	W 4 T	[4-64L.		HOIL BATIO
TUBLE PROME.	CASING PE	22302 2	ALCULATED	011-11	<b></b>	613-	MCF.		WATER-	1		1 (813	ITT-API (COAR.)
		24		1	-			i			.   •		TOTAL (CHAR)
resestan or a	15 (Sold, so	ed for fact, t	enled, esc.)	· · · · · · · · · · · · · · · · · · ·						TEST	~(T+234	78 Q	<del></del>
127 OF ATTACES	ANTS			·*	<del></del>	<u> </u>				<u> </u>		<del></del>	<u> </u>
FORTE COVIDE	that the for	regolag and	etteched la	farmation (	is compl	ete and corr	M 335	determiñ	d trem	411 471	Hable rec	orde	
IGNED A	e A Su	mons	fer.	, ## <del>*****</del>	· • · · · ·	il.&Gá	15 S	uners	isor		DATE.	4/24	1/98
//			***************************************	- 4041							DATE.		···
\ /		_	_			_	_			-			

# INSTRUCTIONS

This form should be completed in compliance with the Utah Oil and Gas Conservation General Rules. If not filed prior to this time, all logs, tests, and directional surveys as required by Utah Rules should be attached and submitted with this report.

separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data and in Item 24 show the producinginterval, or intervals, top(s), botton(s) and name(s) for only the interval reported in item 33. Submit a ITEMS 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, lTEM 18: Indicate which elevation is used as reference for depth measurements given in other spaces on this form and on any attachments.

ITEM 29: "Sacks Cement": Attached supplemental records for this well show the details of any multipla stage cementing and the location of

ITEM 33: Submit, a separate completion report on this form for each interval to be separately produced (see instruction for items 22 and 24 above).

Show all important zone and all drill-stem test.	Show all important zones of porosity and content and all drill-stem tests, including depth inter- time took open. Clowing and shut-in pressures.	of porosity , , including de and shut-in p	Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem tests, including depth interval tested, cushion used, time took open, flowing and shut-in pressures, and recoveries.	38.	GEOLOGIC HARKERS	2
Formation	Tos	Bottom	Pascription, contents, etc.	2		
Uinta	Surface	2094'	Sand and Shale		Mass. Depth	Heas, Depth True Yert, Bepth.
Green Edwy 2094' River	2094	5360'	Oil Shale, Limestone, Dolomite, Sandstone, Siltstone	"Kicker" sand	3192'	3192'
Wasatch	5360	£		.X. Marker	3732'	3732'
				100000000000000000000000000000000000000	<b>3</b> .	
			MAY 01 1998			·
			DIV. OF OIL, GAS & MINING			

## STA OF UTAH DEPARTMENT ON ATURAL RESOURCES DIVISION OF OIL GAS AND MINING

DIVISION OF OIL, GAS AND MINING	3	6. Lease Designation and Serial Number ML-22057					
SUMBRY NATIONS AND DEPORTS ON	EMELLO	7. Indian Allottee or Tribe Name					
SUNDRY NOTICES AND REPORTS ON Do not use this form for proposals to drill new wells, deepen existing wells, or to reente		Ute Indian Tribe  8. Unit or Communitization Agreement					
Use APPLICATION FOR PERMIT — for such propo		N/A					
1. Type of Well		9. Well Name and Number					
Oil X Gas Other (specify) Well	Toll Station State						
2. Name of Operator		10. (7) ell Number					
Chandler & Associates, LLC		43-027-32724					
3. Address of Operator 475 17th Street, Suite 1000, Denver, CO 80202	4. Telephone Number	11. Field and Pool, or Wildcat Natural Buttes Extension					
5. Location of Well	Rangely 970-675-8451	Natural Buttes Extension					
Footage : 1980' FNL, 507' FEL	County	: Uintah					
QQ, Sec, T., R., M. : SENE Sec. 36, T8S, R21E, SLB		Utah					
12 CHECK APPROPRIATE BOXES TO INDICAT		•					
NOTICE OF INTENT (Submit in Duplicate)		JBSEQUENT REPORT submit Original Form Only)					
Abandonment New Construction	Abandonment *	New Construction					
Casing Repair Pull or Alter Casing	Casing Repair	Pull or Alter Casing					
Change of Plans Recompletion	Change of Plans	Shoot or Acidize					
Conversion to Injection Shoot or Acidize	Conversion to Inject	ion Vent or Flare					
Fracture Treat Vent or Flare	Fracture Treat	Water Shut-Off					
Multiple Completion Water Shut-Off	Other						
X Other Request TA Status							
Approximate Date Month Mill Chart	Date of Work Completion						
Approximate Date Work Will Start		npletions and Recompletions to different reservoirs					
		RECOMPLETION AND LOG form.  y a cement verification report.					
13. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertine							
locations and measured and true vertical depths for all markers and zones pertinent							
\Mo request permission to place this well in TA sta	itus for a pariad of ar	no year. Me would like to retain					
We request permission to place this well in TA sta the present wellbore for the future possibilities of the	•						
enhanced recovery in the "kicker" zone. The cent	_	•					
make this an ideal location for salt water disposal							
proves to be somewhat wet.	" and viduatory " any	or car oxioting wone;					
provide to be connecting them.							
This well is in an isolated area in regard to populat	tion, away from fresh	water sources and is					
visually checked daily by a contract pumper.							
	COPY SERVE TO C	MEDATOR					
	Date: 6-/-						
14. I hereby certify that the foregoing is true and correct		A CONTRACTOR OF THE CONTRACTOR					
Name & Signature Jim Simonton Summer Summer	. Title	Oper. Supervisor Date 05/04/99					
(State Use Only)							
		W ECEINE U					
APPROVED BY THE ST OF UTAH DIVISION (	AIE OE						
OIL, GAS, AND MINI		MAY 1 0 1999    U					
DATE: 5-26-99							
(8/90) See instruction	s on Reverse Side	DIV OF OIL CAS & MAINING					
D1.	<del></del>	DIV. OF OIL, GAS & MINING					

(3/85)

STATE OF WISH DEVISED WIN BENING ENTITY ACTION FORM - FORM 6

MOTE: Use CONTROL section to explain why each Action Code was relacted.

Chandler & Associates, Inc. OPERATOR \_\_ 475 17th Street, Suite 1000 80202 Denver, CO

MAY 2 9 1998

DIV OF OIL, GAS & MINING

OPERATOR ACCY. NO.

\*\* TOTAL PAGE, 001 \*\* PACE .001

8

7

<u>&</u>

Phone No. 2970, 675-8451

Denver - 3039295-0400

MOLLOW	CUMBENT	HEN	APT JALIHBER	HELL, HAHE			MELL	LOCATION	1	SPUO DATE	EFFECTIVE
CODE	ENTETY HO.	EULLLA HO"	3.5.7		- TA	SC	177	AG	COUNTY		
A	12361		32724 43- <b>047-<del>2372</del>4</b>	Toll Station 8-36-8-21	SENE	36	88	21 <b>E</b>	Uintah	7-1-96	
HELL I C	OPPENTS:	End	ity preuso	usly added 5-20-98.	O					-	
		μη,		- Jacoba	ec						:
	00000	10000	T			7.	T.,	-	***	70.46.08	T :
A	19997	12377	¥3-047-33037	Glen Bench State 8A-36-8-	21 SENE	36	85	21E	Uintah	2-16-98	
MELL S (	Cuatens:		I. like	added 529-98. Lec					٠,٠		
			Lnging	mara 32, 10 fec							
	т		7		<del></del>		1	T		7	·
<b>A</b>	199999	12378	43-047-33038	Glen Bench State 6-36-8-2	1 SENW	36	8S	21E	Uintah	3-4-98	
WELL J	CHRICHES:			lded 5-29-98. Lec							*
			enging we	fec							
		<del></del>	<del>,</del>		-			5-	28-98		
		1		Post-i	t* Fax Note	•	7671	Date 4	74-98 # of pages	)	
WELL 4	CUMMENTS:		·····	To /	isha			From	Tane		<u> </u>
				Co./De				co.Ch	andler +1	Assoc,	
				Phone	*801-5	38-5	296	Рhоле #	910-675	8451	i
				Fax #	801-35	9-3	140	Fax#	270-675	-5154	
			1							j	
WEL 5	Cuimatiiis :									•	
				•~							
ACTION	COMES (See	instruction	s on back of fam)						0- 1	<u> </u>	لـــــــــــــــــــــــــــــــــــــ
	- Establis	h new maill	y for new wall is in string early (grow	ngbe sell only)	<b>a</b> a	707		7	Sypeature	inonton	jep_
	- RE-456 1	m well from	one existing cali	is to another existing entire in the anew matter	GE	$\mathbb{V}$			v	Supervise	or 4-24-9
i	- Other (e	The property	oments section)		•				Title		Date '

OPERATORCHANDLER & ASSOCIATES	OPERATOR ACCT. NO. N 3320	
ADDRESS	·	

	·	<del></del>	·			- r					γ	
ACTION CODE	CURRENT ENTITY NO.	HEW ENTITY NO.	API HUMBER	WELL NAME		QQ SC TP R		LOCATION RG	COUNTY	SPUD DATE	EFFECTIVE	
A	99999	12361	43-047-32724	TOLL STATION ST	SENE	36	88	21E	UINTAH	6-6-96	7-31-96	
WELL 1 C	OMMENTS:	UNABLE TO	O GET OPERATOR	TO SUBMIT FORM;	DOGM ASSIGNED	NUMBEI	R 5-20	-98.	<u>'</u>		,.	:
WELL 2 C	OHMEHTS:	· · · · · · · · · · · · · · · · · · ·				<del></del>	•	•		e.C.	. <del>'</del>	- <del>'</del>
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WELL 3 C	оннент с :											
WELL 4 C	OMMENTS:						:	- <del></del>	·			
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WELL 5 C	OHHEHTS:					<del></del>	<del>'</del>	<u>.l</u>	<u></u>		<del>-L</del>	
				.~								
A D C D E	- Establish - Add_new w - Re-assign - Re-assign - Other (ex	new entity rell to exist well from well from plain in co	one existing entit numents section)	ngle well only) or unit well) y to another existing y to a new entity	•				***************************************	L. CORDOVA Signature ADMIN. ANA Title Phone No. (	LYST	5-20-98 Date

(3/89)



# United States Department of the Interior

### **BUREAU OF LAND MANAGEMENT**

Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155

In Reply Refer To: 3100 U-058 et al (UT-932)

JUN 5 2000

#### NOTICE

Shenandoah Operating Company, LLC 475 17<sup>th</sup> Street, Suite 1000 Denver, CO 80202

Oil and Gas Leases

### Name Change Recognized

Acceptable evidence has been received in this office concerning the change of name of Chandler & Associates, LLC to Shenandoah Operating Company, LLC on Federal oil and gas leases.

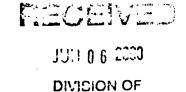
The oil and gas lease files identified on the enclosed exhibit have been noted as to the name change. The exhibit was compiled from a list of leases obtained from our automated records system. We have not abstracted the lease files to determine if the entity affected by the name change holds an interest in the leases identified nor have we attempted to identify leases where the entity is the operator on the ground maintaining no vested record title or operating rights interests. We are notifying the Minerals Management Service and all applicable Bureau of Land Management offices of the name change by a copy of this notice. If additional documentation for changes of operator are required by our Field Offices, you will be contacted by them.

A rider to statewide Surety Bond No. 124 29 03 64 (BLM Bond No. UT0969) changing the name on the bond from Chandler & Associates, LLC to Shenandoah Energy Inc. has been accepted by this office effective January 26, 2000. However, the rider makes no mention of Shenandoah Operating Company, LLC. A rider to the above bond adding the name of Shenandoah Operating Company, LLC needs to be submitted to this office.

/e/ Robert Lopez

Robert Lopez Chief, Branch of Minerals Adjudication

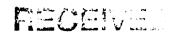
Enclosure
Exhibit of Leases



OIL GAS AND MINING

# EXHIBIT A LEASES AFFECTED BY NAME CHANGE

11.050	11711.04044	11711 70400	11711.74404	LITE 35400
U-058	UTU-64911	UTU-72468	UTU-74494	UTU-75102
U-059	UTU-64912	UTU-72598	UTU-74493	UTU-75103
U-0629	UTU-65276	UTU-72634	UTU-74496	UTU-75116
U-0803	UTU-65485	UTU-72649	UTU-74830	UTU-75243
U-0971	UTU-65632	UTU-73182	UTU-74831	UTU-75503
U-0971-A	UTU-65771	UTU-73409	UTU-74832	UTU-75678
U-01089	UTU-65777	UTU-73443	UTU-74833	UTU-75684
U-02510-A	UTU-66014	UTU-73456	UTU-74834	UTU-76278
U-029649	UTU-66473	UTU-73482	UTU-74836	UTU-76482
U-9613	UTU-67844	UTU-73502	UTU-74842	UTU-76721
U-9617	UTU-68387	UTU-73680	UTU-74966	UTU-76835
U-9809	UT/U-68620	UTU-73681	UTU-74967	UTU-76963
U-18126	UŤU-69001	UTU-73684	UTU-74968	UTU-77061
U-18134	UTU-69402	UTU-73686	UTU-74971	UTU-77063
U-18889-A	UTU-65404	UTU-73687	UTU-75071	UTU-77301
U-18897-A	UTU-67532	UTU-73914	UTU-75076	UTU-77503
U-28652	UTU-69403	UTU-73917	UTU-75079	UTU-77508
U-43915	UTU-71407	UTU-74374	UTU-75080	UTU-77514
U-43916	UTU-71416	UTU-74380	UTU-75081	UTU-78021
U-43918	UTU-71432	UTU-74394	UTU-75082	UTU-78028
U-51015	UTU-72002	UTU-74401	UTU-75083	UTU-78029
U-56947	UTU-72066	UTU-74402	UTU-75084	UTU-78215
U-63150	UTU-72109	UTU-74407	UTU-75085	UTU-78216
UTU-64906	UTU-72118	UTU-74408	UTU-75086	
UTU-64907	UTU-72356	UTU-74419	UTU-75087	
UTU-64908	UTU-72467	UTU-74457	UTU-75088	
	U-63021X (V	Vhite River Unit)	U-63079X (Orang	geville Unit)
		Buzzard Bench Únit	UTU-73974X (Gi	en Bench Unit)



JUN 0 6 2000

DIVISION OF.
OIL, GAS AND MINIMS

#### Form 9

(8/90)

# STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL GAS AND MINING

DIVISION OF OIL, GAS AN	ID MINING  6. Lease Designation and Serial Number
SUNDRY NOTICES AND REPOR  Do not use this form for proposals to drill new wells, deepen existing wells,  Use APPLICATION FOR PERMIT for suc	or to reenter plugged and abandoned wells.  8. Unit or Communitization Agreement
1. Type of Well	9. Well Name and Number
Oil Gas Well Other (specif	y)
2. Name of Operator	10. API Well Number
Shenandoah Energy Inc. 3. Address of Operator 475 17th Street, Suite #1000 Denver, Colorado 80202	4. Telephone Number 11. Field and Pool, or Wildcat 303-295-0400
5. Location of Well  Footage : Please see attached spreads QQ, Sec, T., R., M.	Sheet County : State :
12. CHECK APPROPRIATE BOXES TO IN	DICATE NATURE OF NOTICE, REPORT, OR OTHER DATA
NOTICE OF INTENT	SUBSEQUENT REPORT
(Submit in Duplicate)	(Submit Original Form Only)
Abandonment New Construction	
Casing Repair Pull or Alter Cas Change of Plans Recompletion	ing Casing Repair Pull or Alter Casing Change of Plans Shoot or Acidize
Conversion to Injection Shoot or Acidize	
Fracture Treat Vent or Flare	Fracture Treat Water Shut-Off
Multiple Completion Water Shut-Off	x Other Change of Operator
locations and measured and true vertical depths for all markers and  Please be advised that effective 1/1/200 Chandler & Ass	ociates, Inc has changed its name to Shenandoah Energy Inc.
	,000.00 to the School and Inst. Trust Lands via a name change rider
filed with the State. Continential Casualty Bond # 15926	51960.
	7,
14. I hereby certify that the foregoing is true and correct.	
Name & Signature	Title Production Geologist Date 05/25/2000
(State Use Only)	
	RECEIVED

See Instructions on Reverse Side

MAY 3 0 2000

DIVISION OF OIL, GAS AND MINES

#### SHENANDOAH ENERGY INC. UTAH OPERATED WELLS

A.P.I. #	ENTITY	WELL NAME	WELL#	LOCATION	FIELD NAME	PROD. ZON	E FORMATION	WELL TYPE	AGREEMENT
43-047-15090-00	04915	WRU	#31-4	SWSE 4, 8S-22E	WHITE RIVER		GREENRIVER	WsW	8910035090
43-047-15081-00	04915	WRU	#16-9	SWSE 9, 8S-22E	WHITE RIVER	GRRV	GREENRIVER	OW	891003509D
<b>43-047-15084-0</b> 0	04915	WRU	#20-9	NESW 9, 8S-22E	WHITE RIVER	GRRV	GREENRIVER	ow	891003509D
<b>43-047-15087-0</b> 0	04915	WRU	#25-9	NENE 9, 8S-22E	WHITE RIVER	GRRV	GREENRIVER	ow	891003509D
<b>43-047-31354-</b> 00	05170	WRU	#43-16	NENW 16, 8S-22E	WHITE RIVER	GRRV	GREENRIVER	OW	
<b>43-047-31399-</b> 00	09915	WRU	#45-16	NENE 16, 8S-22E	WHITE RIVER	GRRV	GREENRIVER	OW	
43-047-32052-00	11468	DESERT SPRINGS FED.	#20-1	NESW 20, 10S-18E	WILDCAT	GRRV	GREEN RIVER	ow	
<b>43-013-320</b> 88-00	12497	W. DESERT SPRING	#11-20	NESW 20, 10S-17E	WILDCAT	WSTC	WASATCH	ow	
43-013-32057-00	12497	W. RIVER BEND	#16-17-10-17	SESE 17, 10S-17E	WILDCAT	GRRV	GREEN RIVER	ow	
<b>43-013-31888-</b> 00	12497	W. RIVER BEND	#3-12-10-15	NENW 12, 10S-15E	WILDCAT	GRRV	GREEN RIVER	ow	
43-013-32084-00	12497	WILKIN RIDGE	#13-23	SWSW 23, 10S-16E	WILDCAT	WSTC	GREEN RIVER	ow	
<b>43-047-33163-00</b>		DESERT SPRING	#7-30-10-18	SWNE 30, T10S-R18E		WSTC		0	

RECEIVEL

MAY 3 0 2000

DIVISION OF OIL, GAS AND MINIME

# MECEIVED

MAY 3 0 2000

_	DIVIS	ION OF		IENANDOAH ENERGY JTAH OPERATED WEL					
A.P.I. #	L, GAS,	/ MB MANAG	WELL#	LOCATION		PROD. ZONE	FORMATION	WELL TYPE	AGREEMENT
43-015-30168-00	10684	BUZZARD BENCH FED	#6-3	SENW 3, 19S-7E	BUZZARD BENCH	FRSD	FERRON	GW	8910204190
43-015-30229-00	10670	BUZZARD BENCH FED	#3-24	SESW 3, 19S-7E	BUZZARD BENCH	FRSD	FERRON	GW	8910204190
43-015-30110-00	10685	FERRON FED	#16-20	SESE 20, 17S-8E	BUZZARD BENCH	FRSD	FERRON	ow	
43-015-30257-00	11837	FERRON FEDERAL	#7-12-19-7	SWNE 12, 19S-7E	BUZZARD BENCH	FRSD	UPPER FERRON	GW	
43-015-30000-00	11007	FERRON FEDERAL	#16-9-10-7	SESE 9, 19S-7E	FERRON		FERRON	DRG	
43-015-3025300	11836	FERRON STATE	#4-36	SWNW 36, 18S-7E	BUZZARD BENCH	FRSD	FERRON	GW	
43-015-30222-00	11029	ORANGEVILLE FED	#1-11	NENE 11,19S-7E	BUZZARD BENCH	FRSD	UPPER FERRON	GW	891020388A
43-015-30221-00	10600	ORANGEVILLE FED	#4-1	NWNW 1, 19S-7E	BUZZARD BENCH	FRSD	UPPER FERRON	GW	
43-015-30102-00	10920	ORANGEVILLE ST	#1-36	SESE 36, 18S-7E	BUZZARD BENCH	FRSD	<b>UPPER FERRON</b>	GW	8910203880
43-015-30179-00	00535	ORANGEVILLE STATE	#10-2	NWSE 2, 19S-7E	BUZZARD BENCH	FRSD	LOWER FERRON	GW	891020388A
43-015-30108-00	10978	ORANGEVILLE UNIT	#16-6	SESE 6, 18S-8E	BUZZARD BENCH	FRSD	FERRON	ow	
43-047-33164-00	12496	DESERT SPRING			DESERT SPRING	GRRV	GREEN RIVER	ow .	
43-047-3316200	12523	DESERT SPRING	#3-29-10-18	NWNE 29, 10S-18E	DESERT SPRING	GRRV	GREEN RIVER	ow	
43-047-32493-00	11630	E COYOTE FEDERAL	#14-4-8-25	SESW 4, 8S-25E	EAST COYOTE FEDERAL		GREENRIVER	ow	
43-047-31555-00	09497	ANTELOPE DRAW	#2-17-4C	SESW 17, 8S-22E	GLEN BENCH	GRRV	GREENRIVER	oW	UTU73974X
43-047-31556-00	09498	ANTELOPE DRAW	#3-17-3C	SESE 17, 8S-22E	GLEN BENCH	GRRV	GREENRIVER	OW	UTU73974X
43-047-32476-00	11862	GLEN BENCH	#8-19	SENE 19, 8S-22E	GLEN BENCH	GRRV	GREENRIVER	oW	UTU73974X
43-047-31257-00	11587	GLEN BENCH FED	#44-19	L 20 19, 8S-22W	GLEN BENCH	GRRV	GREEN RIVER	oW	UTU73974X
43-047-31355-00	11588	GLEN BENCH FED	#13-20	NWSW 20, 8S-22E	GLEN BENCH	GRRV	GREENRIVER	ow	UTU73974X
43-047-31356-00	06135	GLEN BENCH FED	#22-20	SENW 20, 8S-22E	GLEN BENCH		GREEN RIVER	WIW	UTU73974X
43-047-31433-00	06196	GLEN BENCH FED	#31-20	NWNE 20, 8S-22E	GLEN BENCH	GRRV	GREENRIVER	ow	UTU73974X
43-047-31008-00	06045	GLEN BENCH FED	#31-30	L 6 30, 8S-22E	GLEN BENCH	GRRV	GREEN RIVER	ow	UTU73974X
43-047-31260-00	06050	GLEN BENCH FED	#22-30	SENW 30, 8S-22E	GLEN BENCH	GRRV	GREEN RIVER	ow	UTU73974X
43-047-32549-00	11716	GLEN BENCH STATE	#6-16	SENW 16, 8S-22E	GLEN BENCH	GRRV	GREENRIVER	OW	UTU73974X
43-047-32582-00	11716	GLEN BENCH STATE	#7 <b>-</b> 16	SENE 16, 8S-22E	GLEN BENCH		GREENRIVER	WIW	UTU73974X
43-047-32583-00	11732	GLEN BENCH STATE	#12-16	NWSW 16, 8S-22E	GLEN BENCH		GREENRIVER	WIW	UTU73974X
43-047-32756-00	11955	GLEN BENCH UNIT	#15-19-8-22	SWSE 19, 8S-22E	GLEN BENCH		GREEN RIVER	WIW	UTU73974X
43-047-32755-00	12014	GLEN BENCH UNIT	#4-30-8-22	NWNW 30, 8S-22E	GLEN BENCH	GRRV	GREEN RIVER	OW	UTU73974X
43-047-32857-00	12219	GLEN BENCH UNIT	#11-16-8-22	NESW 16, 8S-22E	GLEN BENCH	GRGBS	GREEN RIVER	ow	UTU73974X
43-013-3147700	12248	UTD WALTON	#26-03	NENW 26, 9S-16E	MONUMENT BUTTE	GRRV	GREEN RIVER	ow	
43-047-33252-00	12527	GLEN BENCH STATE	#2-36-8-21	NENW 36, 8S-21E	NATURAL BUTTES	WSTC	WASATCH	GW	
43-047-33037-00	12377	GLEN BENCH STATE	#8A-36-8-21	SWNE 36, 8S-21E	NATURAL BUTTES	WSTC	WASATCH	GW	
43-047-33038-00	12378	GLEN BENCH STATE	#6-36-8-21	SENW 36, 8S-21E	NATURAL BUTTES	WSTC	WASATCH	GW	
43-047-32746-00	11944	SAGE GROUSE FEDERAL		SENW 14, 8S-22E	NATURAL BUTTES	GRRV	<b>GREEN RIVER</b>	GW	
43-047-32724-00	12361	SAGE GROUSE FEDERAL		SENE 36, 8S-21E	NATURAL BUTTES	GRRV	<b>GREEN RIVER</b>	GW	
43-047-3309500	12528	WHITE RIVER UNIT	#13-35-8-22	SWSW 35, 8S-22E	NATURAL BUTTES	WSTC	WASATCH	GW	891003509B
43-047-3306100	12528	WHITE RIVER UNIT	#15-35-8-22	SWSE 35, 8S-22E	NATURAL BUTTES	WSTC	WASATCH	GW	891003509B
43-047-3275400	12003		#23-3	NESW 3, 10S-18E	UTELAND BUTTE	GRRV	<b>GREEN RIVER</b>	ow	
43-047-15083-00	04915	WHITE RIVER UNIT	#19-9	SWNE 9, 8S-22E	WHITE RIVER		GREENRIVER	WIW	891003509D
43-047-15080-00	04915	WRU	#15-9	NESE 9, 8S-22E	WHITE RIVER	GRRV	GREENRIVER	ow	891003509D
43-047-15085-00	04915	WRU	#24-10	NESW 10, 8S-22E	WHITE RIVER	GRRV	GREENRIVER	ow	891003509D
42-047-15086-00	04015	WRU	#27-10	SWNE 10, 88-22E	WHITE RIVER	GRRV	GREENRIVER	ow	891003509D
43-047-31561-00	10000	WRU	#47-10	L1 10, 8S-22E	WHITE RIVER	GRRV	GREENRIVER	ow	

for wells listed on:

## **OPERATOR CHANGE WORKSHEET**

### ROUTING

Rooms					
1. GLH	4-KAS				
2. CDW	5=\$70/				
3. JLT	6-FILE				

Enter date after each listed item is completed

Change of Operator (Well Sold)

Designation of Agent

**X** Operator Name Change (Only)

Merger

FROM: (Old Operator):		TO: (Ne	w Operator):			
CHANDLER & ASSOCIATES INC			DOAH ENER	GV INC		
Address: 475 17TH STREET STE 1000	· ·		475 17TH ST		1000	
Address: 4/3 1/1H STREET STE 1000		Address.	4/31/11151	REET OIL		
DENVER, CO 80202		DENVER	, CO 80202			
Phone: 1-(303)-295-0400		Phone:	1-(303)-295-0	0400		
11010.1 (333) 273 313						
Account No. N3320		Account	No. N4235			
	CA No.	Unit:				
WELL(S)						
	API		SEC. TWN	LEASE	WELL	WELL
NAME	NO.	NO.	RNG	ТҮРЕ	TYPE	STATUS
FERRON FEDERAL 16-20	43-015-30110	10685	20-17S-08E	FEDERAL	OW	S
FERRON STATE 4-36-18-7	43-015-30253	11836	36-18S-07E	STATE	GW	S
FERRON FEDERAL 7-12-19-7	43-015-30257	11837	12-19S-07E	FEDERAL		S
FOLL STATION STATE 8-36-8-21	43-047-32724	12361	36-08S-21E	STATE	GW	TA
SAGE GROUSE 12A-14-8-22	43-047-33177	12524	14-08S-22E	FEDERAL		TA
ANTELOPE DRAW 2-174C	43-047-31555	9497	17-08S-22E	FEDERAL	OW	P
ANTELOPE DRAW 3-173C	43-047-31556	9498	17-08S-22E	FEDERAL		P
GLEN BENCH U 15-18-8-22	43-047-33364	12690	18-08S-22E	FEDERAL		P
FEDERAL 31-20	43-047-31433	6196	20-08S-22E	FEDERAL	OW	P
OPERATOR CHANGES DOCUMENTA'  (R649-8-10) Sundry or legal documentation was a		ER operato	r on:	05/30/2000		
2. (R649-8-10) Sundry or legal documentation was	received from the <b>NEW</b> o	perator on:		05/30/2000	) 	
3. The new company has been checked through the	Department of Commer	ce, Divisior	of Corporati	ons Databas	e on:	11/02/200
4. Is the new operator registered in the State of Utah	YES YES	_Business 1	Number:	1467732-014	<u>1</u> 3	

Federal and Indian Units: The BLM or BIA has approved the successor of unit operator

N/A

8.	Federal and Indian Communization Agreements ("CA"): The BLM or the BIA has approved the operator change for all wells listed involved in a CA on:  N/A
9.	Underground Injection Control ("UIC") Prog: The Division has approved UIC Form 5, Transfer of Authority to Inject, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on:  N/A
D.	ATA ENTRY:
1.	Changes entered in the Oil and Gas Database on: 11/06/2000
2.	Changes have been entered on the Monthly Operator Change Spread Sheet on: 11/06/2000
3.	Bond information entered in RBDMS on: N/A
4.	Fee wells attached to bond in RBDMS on:  N/A
Si	TATE BOND VERIFICATION:
1.	State well(s) covered by Bond No.: 159261960
<ol> <li>3.</li> </ol>	(R649-3-1) The NEW operator of any fee well(s) listed has furnished a bond:  N/A  The FORMER operator has requested a release of liability from their bond on: N/A  The Division sent response by letter on:  N/A  (R649-2-10) The FORMER operator of the Fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on:
	LMING: All attachments to this form have been MICROFILMED on: 3.3.0/
	LING: ORIGINALS/COPIES of all attachments pertaining to each individual well have been filled in each well file on:
CC	DMMENTS:
_	



jestar Exploration and Production Company

Independence Plaza 1050 17th Street, Suite 500 Denver, CO 80265 Tel 303 672 6900 • Fax 303 294 9632

**Denver Division** 

May 28, 2003

Division of Oil, Gas, & Mining 1594 West North Temple, Suite 1210 P. O. Box 145801 Salt Lake City, Utah 84114-5801

Attention: John Baza/Jim Thompson

#### Gentlemen:

This will serve as notice that through the internal corporate changes described below, activities formerly conducted in the name of either Shenandoah Operating Company, LLC (SOC) and/or Shenandoah Energy, Inc. (SEI) will hereafter be conducted in the name of QEP Uinta Basin, Inc.: i) the Shenandoah entities were purchased in July, 2001 by Questar Market Resources, Inc., which is a mid-level holding company for the non-utility businesses of Questar Corporation, ii) Shenandoah Operating Company, LLC has now been merged into Shenandoah Energy, Inc. (SEI), iii) Shenandoah Energy, Inc. has now been re-named QEP Uinta Basin, Inc. pursuant to a State of Delaware Amended and Restated Certificate of Incorporation, iv) the same employees will continue to be responsible for operations of the former SOC and SEI properties, both in the field and in the office. Accordingly, the change involves only an internal corporate name change and no third party change of operator is involved. Please alter your records to reflect the entity name change. Attached is a spreadsheet listing all wells affected by this change.

Should you have any questions, please call me at 303 - 308-3056.

Yours truly,

Frank Nielsen

Division Landman

hard Thelen

Enclosure

RECEIVED

JUN 8 2 2003

well name	Sec	Т	R	api	Entity	Lease Type
UTAH STATE I	36	070S	240E	4304715128	5878	
BRENNAN FED 3	17	070S	210E	4304715419	<del>                                     </del>	Federal
FEDERAL 2-29-7-22	29	070S	220E	4304715423	·	Federal
FS PRINCE GOVT 1	10	0708	240E	4304716199	+	Federal
KAYE STATE 1-16	16	100S	230E	4304730609	5395	
LEOTA FED 1	34	0708	210E	4304730879		Federal
GULF BRENNAN FED 8	17	0708	210E	4304731509	<del></del>	Federal
RFC 1	20	070S	210E	4304731805	+	Federal
EAST COYOTE FED 14-4-8-25	04	0808	250E	4304732493		Federal
F S PRINCE 4	03	070S	240E	4304732677		Federal
GYPSUM HILLS 21	21	080\$	210E	4304732692		Federal
TOLL STATION ST 8-36-8-21	36	080S	210E	4304732724	12361	
SAGE GROUSE FED 6-14-8-22	14	080S	220E	4304732746		Federal
GYPSUM HILLS 22WG	22	080S	210E	4304732818		Federal
GLEN BENCH ST 8A-36-8-21	36	080S	210E	4304733037	12377	
GLEN BENCH ST 6-36-8-21	36	080S	210E	4304733037	12378	
SAGE GROUSE 12A-14-8-22	14	080S	220E	4304733177	<del></del>	Federal
OU GB 12W-20-8-22	20	080S	220E	4304733249		Federal
	36	080S	210E	4304733252	12527	
GLEN BENCH ST 2-36-8-21 GBU 15-18-8-22	18	0805	220E	4304733232	<del>                                       </del>	Federal
GLEN BENCH FED 3W-17-8-22	17	080S	220E	4304733513	·	Federal
GLEN BENCH FED 5W-17-8-22	17	080S	220E	4304733513	+	Federal
	08	0805	220E	4304733515		Federal
WV FED 9W-8-8-22 GB FED 9W-18-8-22	18	0805	220E	4304733515	+	Federal
	_	+	220E		<del></del>	Federal
OU GB 3W-20-8-22	20	0805		4304733526		Federal
GHU 10W-19-8-21	19	0805	210E	4304733528	12736	
GH 1W-32-8-21	32	0805	210E	4304733570	12797	
GH 3W-32-8-21	32	080\$	210E	4304733571	<del></del>	
GH 5W-32-8-21	32	0805	210E	4304733572	12828	
GH 7W-32-8-21	32	080S	210E	4304733573	12872	
GLEN BENCH 12W-30-8-22	30	080S	220E	4304733670		Federal
GH 2W-32-8-21	32	080\$	210E	4304733744	13029	
GH 4W-32-8-21	32	080S	210E	4304733745	13035	
GH 8W-32-8-21	32	0805	210E 220E	4304733746	13030	
GB 3W-16-8-22	16	0805	220E	4304733751	13577 13570	
GB 5W-16-8-22	16	0805		4304733752 4304733753		
GH 6W-32-8-21	32	0805	210E 220E	4304733754	13036 13582	
GB 11W-16-8-22	16 21	080S 080S	210E	4304733734	<del></del>	Federal
GH 7W-21-8-21	21	080S	210E	4304733846		Federal
GH 11W 21 8 21	21	0805	210E	4304733847		Federal
GH 11W-21-8-21		080S	210E	<del></del>	+	Federal
GH 15W-21-8-21	21			4304733848	13037	
GH 5G-32-8-21	32	080S	210E	4304733866	+	
WV 9W-23-8-21	23	0805	210E	4304733909		Federal
GHU 14W-20-8-21	20	0805	210E	4304733915		Federal
GB 1W-36-8-21	36	0805	210E	4304733944	13439	
GB 4W-30-8-22	30	0805	220E	4304733945		Federal
GB 9W-19-8-22	19	0808	220E	4304733946		Federal
GB 10W-30-8-22	30	0805	220E	4304733947	<del></del>	Federal
GB 12W-19-8-22	19	080S	220E	4304733948	<del></del>	Federal
WV 5W-17-8-21	17	0805	210E	4304733954	<del> </del>	Federal
WV 7W-17-8-21	17	080S	210E	4304733956	<del></del>	Federal
GB 9W-25-8-21	25	0805	210E	4304733960		Federal
WV 1W-5-8-22	05	080S	220E	4304733985		Federal
WV 3W-5-8-22	05	080S	220E	4304733987	+	Federal
WV 7W-5-8-22	05	080S	220E	4304733988		Federal
WV 9W-5-8-22	05	0808	220E	4304733990		Federal
WV 11W-5-8-22	05	080S	220E	4304733992		Federal
	12-		220E	4304733994	13236	Federal
WV 13W-5-8-22	05	0808			<del></del>	
WV 13W-5-8-22 WV 15W-5-8-22	05	080S	220E	4304733996	13240	Federal
WV 13W-5-8-22 WV 15W-5-8-22 WV 8W-8-8-22	05 08	080S 080S	220E 220E	4304733996 4304734005	13240 13220	Federal
WV 13W-5-8-22 WV 15W-5-8-22 WV 8W-8-8-22 WV 14W-8-8-22	05 08 08	080S 080S 080S	220E 220E 220E	4304733996 4304734005 4304734007	13240 13220 13322	Federal Federal
WV 13W-5-8-22 WV 15W-5-8-22 WV 8W-8-8-22 WV 14W-8-8-22 OU GB 6W-20-8-22	05 08 08 20	080S 080S 080S 080S	220E 220E 220E 220E	4304733996 4304734005 4304734007 4304734018	13240 13220 13322 13518	Federal Federal Federal
WV 13W-5-8-22 WV 15W-5-8-22 WV 8W-8-8-22 WV 14W-8-8-22	05 08 08	080S 080S 080S	220E 220E 220E	4304733996 4304734005 4304734007	13240 13220 13322 13518 13502	Federal Federal

well_name	Sec	T	R	api 🔍	Entity Lease Type
OU GB 4W-20-8-22	20	080S	220E	4304734043	13520:Federal
WV 7W-36-7-21	36	070S	210E	4304734065	13334 State
WV 9W-36-7-21	36	070S	210E	4304734066	13331 State
WV 3G-10-8-21	10	080S	210E	4304734106	13241 Federal
WV 15G-3-8-21	03	080S	210E	4304734109	13368 Federal
WV 16G-3-8-21	03	080S	210E	4304734110	13295 Federal
GB 6W-25-8-21	25	080S	210E	4304734121	13440 Fee
GB 7W-25-8-21	25	080S	210E	4304734122	13436 Fee
GH 5W-21-8-21	21	080S	210E	4304734147	13387 Federal
GH 6W-21-8-21	21	080S	210E	4304734148	13371 Federal
GH 8W-21-8-21	21	080S	210E	4304734149	13293 Federal
GH 9W-17-8-21	17	080S	210E	4304734150	13392 Federal
GH 10W-20-8-21	20	080S	210E	4304734151	13328 Federal
GH 10W-21-8-21	21	080S	210E	4304734152	13378 Federal
GH 12W-21-8-21	21	080S	210E	4304734153	13294 Federal
GH 14W-21-8-21	21	080S	210E	4304734154	13292 Federal
GH 16W-17-8-21	17	080S	210E	4304734156	13354 Federal
		+		4304734157	<del></del>
GH 16W-21-8-21	21	080S	210E		13329 Federal
GB 5W-20-8-22	20	0805	220E	4304734209	13414 Federal
WV 6W-22-8-21	22	0805	210E	4304734272	13379 Federal
GH 1W-20-8-21	20	080S	210E	4304734327	13451 Federal
GH 2W-20-8-21	20	080S	210E	4304734328	13527 Federal
GH 3W-20-8-21	20	080S	210E	4304734329	13728 Federal
GH 7W-20-8-21	20	080S	210E	4304734332	13537 Federal
GH 9W-20-8-21	20	080S	210E	4304734333	13411 Federal
GH 11W-20-8-21	20	080S	210E	4304734334	13410 Federal
GH 15W-20-8-21	20	080S	210E	4304734335	13407 Federal
GH 16W-20-8-21	20	080S	210E	4304734336	13501 Federal
WV 12W-23-8-21	23	080S	210E	4304734343	13430 Federal
OU GB 13W-20-8-22	20	080S	220E	4304734348	13495 Federal
OU GB 14W-20-8-22	20	080S	220E	4304734349	13507 Federal
OU GB 11W-29-8-22	29	080S	220E	4304734350	13526 Federal
WV 11G-5-8-22	05	080S	220E	4304734388	13422 Federal
WV 13G-5-8-22	05	080S	220E	4304734389	13738 Federal
WV 15G-5-8-22	05	080S	220E	4304734390	13459 Federal
GB 11W-30-8-22	30	080S	220E	4304734392	13433 Fee
SU BRENNAN W 15W-18-7-22	18	070S	220E	4304734403	13442 Federal
STIRRUP U 16W-5-8-22	05	080S	220E	4304734446	13654 Federal
STIRRUP U 2W-5-8-22	05	080S	220E	4304734455	13700 Federal
WV 10W-5-8-22	05	080S	220E	4304734456	13540 Federal
WV 16W-3-8-22 WV 16W-8-8-22	08	0805	220E	4304734470	13508 Federal
GB 16WX-30-8-22	30	0805	220E	4304734506	13431 Federal
	19	0805	220E	4304734512	13469 Federal
OU GB 1W-19-8-22		+		<del></del>	13461 Federal
OU GB 2W-19-8-22	19	0805	220E	4304734513	
OU GB 5W-19-8-22	19	0808	220E	4304734514	13460 Federal
OU GB 7W-19-8-22	19	080S	220E	4304734515	13462 Federal
OU GB 8W-19-8-22	19	0808	220E	4304734516	13489 Federal
OU GB 11W-19-8-22	19	0808	220E	4304734517	13467 Federal
OU GB 16W-19-8-22	19	0808	220E	4304734522	13476 Federal
GB 1W-30-8-22	30	080S	220E	4304734528	13487 Federal
GB 3W-30-8-22	30	080S	220E	4304734529	13493 Federal
GB 6W-30-8-22	30	080S	220E	4304734530	13519 Federal
GB 7W-30-8-22	30	080S	220E	4304734531	13494 Federal
GB 8W-30-8-22	30_	080S	220E	4304734532	13483 Federal
GB 9W-30-8-22	30	080S	220E	4304734533	13500 Federal
OU GB 6W-19-8-22	19	080S	220E	4304734534	13475 Federal
OU GB 10W-19-8-22	19	080S	220E	4304734535	13479 Federal
OU GB 13W-19-8-22	19	080S	220E	4304734536	13478 Federal
OU GB 14W-19-8-22	19	080S	220E	4304734537	13484 Federal
OU GB 15W-19-8-22	19	080S	220E	4304734538	13482 Federal
OU GB 12W-17-8-22	17	080S	220E	4304734542	13543 Federal
OU GB 6W-17-8-22	17	080S	220E	4304734543	13536 Federal
OU GB 13W-17-8-22	17	0805	220E	4304734544	13547 Federal
OU GB 6W-29-8-22	29	0805	220E	4304734545	13535 Federal
212 111 U II = 4 7 U = 4 4	147	10000		(1001107070	i i i i i i i i i i i i i i i i i i i

## SEI (N4235) to QEP (N2460)

well name	Sec	T	R	api	ntity	Lease Type
OU GB 13W-29-8-22	29	080S	220E	4304734547		Federal
OU GB 4W-29-8-22	29	080S	220E	4304734548		Federal
OU GB 5W-29-8-22	29	080S	220E	4304734549		Federal
OU GB 14W-17-8-22	17	080S	220E	4304734550		Federal
OU GB 11W-17-8-22	17	080S	220E	4304734553	~~~	Federal
OU GB 14W-29-8-22	29	080S	220E	4304734554	13528	Federal
OU GB 2W-17-8-22	17	080S	220E	4304734559		Federal
OU GB 7W-17-8-22	17	080S	220E	4304734560	13599	Federal
GH EXT 15W-17-8-21	17	080S	210E	4304734562	13674	Federal
OU GB 16W-18-8-22	18	080S	220E	4304734563	13559	Federal
OU GB 1W-29-8-22	29	080S	220E	4304734573	13562	Federal
OU GB 7W-29-8-22	29	080S	220E	4304734574	13564	Federal
OU GB 8W-29-8-22	29	080S	220E	4304734575	13609	Federal
OU GB 9W-29-8-22	29	080S	220E	4304734576	13551	Federal
OU GB 10W-29-8-22	29	080S	220E	4304734577	13594	Federal
OU GB 15W-29-8-22	29	080S	220E	4304734578	13569	Federal
OU GB 4W-16-8-22	16	080S	220E	4304734598	13579	State
OU GB 2W-20-8-22	20	080S	220E	4304734599	13664	Federal
OU GB 2W-29-8-22	29	080S	220E	4304734600	13691	Federal
OU GB 15W-17-8-22	17	080S	220E	4304734601	13632	Federal
OU GB 16W-17-8-22	17	080S	220E	4304734602	13639	Federal
OU GB 16W-29-8-22	29	080S	220E	4304734603	13610	Federal
OU GB 1W-20-8-22	20	080S	220E	4304734604	13612	Federal
OU GB 12W-16-8-22	16	080S	220E	4304734617	13697	State
OU GB 13W-16-8-22	16	080S	220E	4304734618	13611	State
OU GB 15W-16-8-22	16	080S	220E	4304734622	13595	State
OU GB 1W-17-8-22	17	080S	220E	4304734623	13701	Federal -
OU GB 9W-17-8-22	17	080S	220E	4304734624	13663	Federal
OU GB 10W-17-8-22	17	080S	220E	4304734625	13684	Federal
OU GB 9W-20-8-22	20	080S	220E	4304734630	13637	Federal
OU GB 10W-20-8-22	20	080S	220E	4304734631	13682	Federal
OU GB 15W-20-8-22		080S	220E	4304734632		Federal
OU WIH 13W-21-8-22	21	080S	220E	4304734646	13745	Federal
OU GB 13W-9-8-22	09	080S	220E	4304734654	13706	Federal
OU GB 2W-16-8-22	16	080S	220E	4304734657	13721	
OU GB 6W-16-8-22	16	080S	220E	4304734658	13592	State
OU GB 7W-16-8-22	16	080S	220E	4304734659	13747	
OU GB 14W-21-8-22	21	080S	220E	4304734664		Federal
OU GB 12WX-29-8-22	29	080S	220E	4304734668	13555	Federal
OU WIH 10W-21-8-22	21	080S	220E	4304734681	13662	Federal
OU GB 3W-21-8-22	21	080S	220E	4304734686	13746	Federal
OU GB 16SG-30-8-22	30	080S	220E	4304734688	13593	Federal
OU WIH 7W-21-8-22	21	080S	220E	4304734689		Federal
OU GB 5W-21-8-22	21	080S	220E	4304734690	13770	Federal
OU GB 7W-20-8-22	20	080S	220E	4304734705	13710	Federal
OU SG 10W-15-8-22	15	080S	220E	4304734719	13725	Federal
	10	080S	220E	4304734783		Federal

## JUL 0 7 2003

3104 (932.34)WF Nationwide Bond ESB000024

#### **NOTICE**

QEP Uinta Basin, Inc. 1050 17<sup>th</sup> Street Suite 500 Denver, Colorado 80265 Oil and Gas lease

## Name Change Recognized

Acceptable evidence has been filed in this office concerning the name change of Shenandoah Energy Incorporated into QEP Uinta Basin, Incorporated. QEP Uinta Basin, Incorporated is the surviving entity. This name change is recognized effective April 17, 2003.

Eastern States will notify the Minerals Management Service and all applicable Bureau of Land Management offices of the change by a copy of this notice.

If you identify other leases in which the merging entity maintain an interest, please contact this office and we will appropriately document those files with a copy of this notice.

If you have any questions, please contact Bill Forbes at 703-440-1536.

Wilbert B. Forbes

Land Law Examiner

Branch of Use Authorization

Division of Resources Planning,

S/ wilbert B Forbes

Use and Protection

bc: JFO,MMS, ES RF, 930 RF, 932.34 RF, E-932: wbf:07 /07/03:440-1536/ QEP Unita Basin MFO



# United States Department of the Interior

### **BUREAU OF LAND MANAGEMENT**

Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155

In Reply Refer To: 3106 (UT-924)

July 21, 2003

Memorandum

To:

**Yernal Field Office** 

From:

Chief, Branch of Minerals Adjudication

Subject:

Name Change Approval

Attached is an approved copy of the name change from BLM-Eastern States, which is recognized by the Utah State Office. We have updated our records to reflect:

The name change from Shenandoah Energy Incorporated into QEP Uinta Basin, Incorporated is effective July 23, 1999. The BLM Bond Number is ESB000024.

Mary Higgins

Acting Chief, Branch of Minerals Adjudication

#### Enclosure

- 1. Eastern States Letter
- 2. List of leases

cc:

MMS, James Sykes, PO Box 25165, M/S 357 B1, Denver CO 80225

State of Utah, DOGM, Earlene Russell (Ste. 1210), Box 145801, SLC UT 84114

Teresa Thompson (UT-922)
Joe Incardine (UT-921)

RECEIVED

JUL 2 9 2003

DIV. OF OIL, GAS & MINING

## **Exhibit of Leases**

UTSL-065342	UTU-0825	UTU-65472	UTU-74971
UTSL-065429	UTU-0826	UTU-65632	UTU-74972
UTSL-066409-A	UTU-0827	UTU-67844	UTU-75079
UTSL-066446	UTU-0828	UTU-68217	UTU-75080
UTSL-066446-A	UTU-0829	UTU-68218	UTU-75081
UTSL-066446-B	UTU-0830	UTU-68219	UTU-75082
UTSL-066791	UTU-0933	UTU-68220	UTU-75083
UTSL-069330	UTU-0971	UTU-68387	UTU-75084
UTSL-070932-A	UTU-0971-A	UTU-68620	UTU-75085
UTSL-071745	UTU-01089	UTU-69001	UTU-75086
UTSL-071963	UTU-02025	UTU-70853	UTU-75087
UTSL-071964	UTU-02030	UTU-70854	UTU-75088
UTSL-071965	UTU-02060	UTU-70855	UTU-75102
	UTU-02148	UTU-70856	UTU-75103
UTU-046	UTU-02149	UTU-71416	UTU-75116
UTU-055	UTU-02510-A	UTU-72066	UTU-75243
UTU-057	UTU-09613	UTU-72109	UTU-75503
UTU-058	UTU-09617	UTU-72118	UTU-75678
UTU-059	UTU-09809	UTU-72598	UTU-75684
UTU-080	UTU-011225-B	UTU-72634	UTU-76278
UTU-081	UTU-011226	UTU-72649	UTU-75760
UTU-082	UTU-011226-B	UTU-73182	UTU-75939
UTU-093	UTU-012457	UTU-73443	UTU-76039
UTU-0116	UTU-012457-A	UTU-73456	UTU-76482
UTU-0558	UTU-018260-A	UTU-73680	UTU-76507
UTU-0559	UTU-022158	UTU-73681	UTU-76508
UTU-0560	UTU-025960	· UTU-73684	UTU-76721
UTU-0561	UTU-025962	UTU-73686	UTU-76835
UTU-0562	UTU-025963	UTU-73687	UTU-77063
UTU-0566	UTU-029649	UTU-73698	UTU-77301
UTU-0567	UTU-65471	UTU-73699	UTU-77308
UTU-0568	UTU-65472	UTU-73700	UTU-78021
UTU-0569	UTU-103144	UTU-73710	UTU-78028
UTU-0570	UTU-140740	UTU-73914	UTU-78029
UTU-0571	UTU-14219	UTU-73917	UTU-78214
UTU-0572	UTU-14639	UTU-74401	UTU-78215
UTU-0629	UTU-16551	UTU-74402	UTU-78216
UTU-0802	UTU-28652	UTU-74407	UTU-80636
UTU-0803	UTU-42050	UTU-74408	UTU-80637
UTU0804	UTU-43915	UTU-74419	UTU-80638
UTU0805	UTU-43916	UTU-74493	UTU-80639
UTU0806	UTU-43917	UTU-74494	UTU-80640
UTU0807	UTU-43918	UTU-74495	
UTU0809	UTU-56947	UTU-74496	
UTU0810	UTU-65276	UTU-74836	
UTU-0823	UTU-65404	UTU-74842	
UTU-0824	UTU-65471	UTU-74968	

### **OPERATOR CHANGE WORKSHEET**

**ROUTING** 

1. GLH 2. CDW

3. FILE

Change of Operator (Well Sold)

Designation of Agent/Operator

## X Operator Name Change

Merger

The operator of the well(s) listed below has changed, effective:	2/1/2003
FROM: (Old Operator):	TO: ( New Operator):
N4235-Shenandoah Energy Inc	N2460-QEP Uinta Basin Inc
11002 E 17500 S	11002 E 17500 S
Vernal, UT 84078-8526	Vernal, UT 84078-8526
Phone: (435) 781-4341	Phone: (435) 781-4341
CA No.	Unit:

WELL(S)

NAME	SEC	TWN	RNG	API NO	ENTITY	LEASE	WELL	WELL	Confic
					NO	TYPE	TYPE	STATUS	
GH 1W-32-8-21	32	080S	210E	4304733570	12797	State	GW	P	
GH 3W-32-8-21	32	080S	210E	4304733571	12796	State	GW	P	Ī
GH 5W-32-8-21	32	080S	210E	4304733572	12828	State	GW	P	
GH 7W-32-8-21	32	080S	210E	4304733573	12872	State	GW	P	Π
GH 2W-32-8-21	32	080S	210E	4304733744	13029	State	GW	P	
GH 4W-32-8-21	32	080S	210E	4304733745	13035	State	GW	P	
GH 8W-32-8-21	32	080S	210E	4304733746	13030	State	GW	P	
GH 6W-32-8-21	32	080S	210E	4304733753	13036	State	GW	P	
TOLL STATION ST 8-36-8-21	36	080S	210E	4304732724	12361	State	GW	TA	
GLEN BENCH ST 8A-36-8-21	36	080S	210E	4304733037	12377	State	GW	P	
GLEN BENCH ST 6-36-8-21	36	080S	210E	4304733038	12378	State	GW	P	
GLEN BENCH ST 2-36-8-21	36	080S	210E	4304733252	12527	State	GW	P	Ī
OU SG 9W-10-8-22	10	080S	220E	4304734783	13725	Federal	GW	P	C
OU SG 10W-15-8-22	15	080S	220E	4304734719	13722	Federal	GW	DRL	C
GB 3W-16-8-22	16	080S	220E	4304733751	13577	State	GW	P	C
GB 5W-16-8-22	16	080S	220E	4304733752	13570	State	GW	P	C
OU GB 7W-20-8-22	20	080S	220E	4304734705	13710	Federal	GW	P	C
OU GB 5W-21-8-22	21	080S	220E	4304734690	13770	Federal	GW	DRL	C
KAYE STATE 1-16	16	100S	230E	4304730609	5395	State	GW	Р	
UTAH STATE I	36	070S	240E	4304715128	5878	State	GW	P	

## **OPERATOR CHANGES DOCUMENTATION**

Enter	date	after	each	listed	item	is	compl	eted
-------	------	-------	------	--------	------	----	-------	------

1. (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on:

6/2/2003

(R649-8-10) Sundry or legal documentation was received from the NEW operator on:

The new company was checked on the Department of Commerce, Division of Corporations Database on: 6/19/2003

Is the new operator registered in the State of Utah: YES Business Number: 5292864-0151

If NO, the operator was contacted contacted on:

6. (	R649-9-2)Waste Management Plan has been received on:	IN PLACE	
7.	Federal and Indian Lease Wells: The BLM and or the E or operator change for all wells listed on Federal or Indian leases or		ger, name change,
8.	Federal and Indian Units: The BLM or BIA has approved the successor of unit operator for	wells listed on: <u>7/21/200</u>	3
9.	Federal and Indian Communization Agreements ("Communication Agreements ("Co	•	_
10	. Underground Injection Control ("UIC") The Div for the enhanced/secondary recovery unit/project for the water disp		5, Transfer of Authority to Injectn/a
DA	ATA ENTRY:		
1.	Changes entered in the Oil and Gas Database on:	8/27/2003	
2.	Changes have been entered on the Monthly Operator Change Sp	ead Sheet on: <u>8/27/200</u> 2	<u>3</u>
3.	Bond information entered in RBDMS on:	n/a	
4.	Fee wells attached to bond in RBDMS on:	n/a	
<b>ST</b>	CATE WELL(S) BOND VERIFICATION: State well(s) covered by Bond Number:	965-003-032	
<b>FE</b> 1.	DERAL WELL(S) BOND VERIFICATION: Federal well(s) covered by Bond Number:	965-002-976	
IN 1.	DIAN WELL(S) BOND VERIFICATION: Indian well(s) covered by Bond Number:	799446	
	E WELL(S) BOND VERIFICATION: (R649-3-1) The NEW operator of any fee well(s) listed covered by	Bond Number 965-003-0	333
	The FORMER operator has requested a release of liability from the The Division sent response by letter on:	n bond on: n/a n/a	
3. (	CASE INTEREST OWNER NOTIFICATION: (R649-2-10) The FORMER operator of the fee wells has been contagof their responsibility to notify all interest owners of this change on:	cted and informed by a letter to	from the Division
	MMENTS:		

	STATE OF UT			FORM 9
1	DEPARTMENT OF NATURAL DIVISION OF OIL, GAS			5. LEASE DESIGNATION AND SERIAL NUMBER: ML 22057
SUNDRY	NOTICES AND RE	PORTS ON WEL	LS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:  Ute Indian Tribe
Do not use this form for proposals to drill n	ew wells, significantly deepen existing we terals. Use APPLICATION FOR PERMI	ells below current bottom-hole dept	th, reenter plugged wells, or to	7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL OIL WELL		OTHER		8. WELL NAME and NUMBER: Toll Station 8-36-8-21
2. NAME OF OPERATOR: QEP Uintah Basin, Inc.	-	kirk.fleetwood@	oguestar com	9. API NUMBER: 4304732724
3. ADDRESS OF OPERATOR:	Vornal		PHONE NUMBER: (435) 781-4341	10. FIELD AND POOL, OR WILDCAT: Glenn Bench
11002 E. 17500 S. CIT	y Vernal STATE	UT ZIP 84078	(400) 701-4041	Old III Dollan
FOOTAGES AT SURFACE: 1980'	FNL 507' FEL			COUNTY: Uintah
QTR/QTR, SECTION, TOWNSHIP, RAN	GE, MERIDIAN: SENE 36	T8S R21		STATE: UTAH
	ROPRIATE BOXES TO I			RT, OR OTHER DATA
TYPE OF SUBMISSION			YPE OF ACTION	
✓ NOTICE OF INTENT	ACIDIZE	DEEPEN		REPERFORATE CURRENT FORMATION
(Submit in Duplicate)	ALTER CASING	☐ FRACTURE		SIDETRACK TO REPAIR WELL
Approximate date work will start:	CASING REPAIR	☐ NEW CONS		TEMPORARILY ABANDON
	CHANGE TO PREVIOUS PLAN	=		TUBING REPAIR
	CHANGE TUBING	PLUG AND		VENT OR FLARE
SUBSEQUENT REPORT (Submit Original Form Only)	CHANGE WELL NAME	☐ PLUG BACK		WATER DISPOSAL
Date of work completion:	CHANGE WELL STATUS	=	ON (START/RESUME)	WATER SHUT-OFF
	COMMINGLE PRODUCING FO		ION OF WELL SITE TE - DIFFERENT FORMATION	OTHER:
12. DESCRIBE PROPOSED OR CO	OMPLETED OPERATIONS. Clearly			es etc
	recomplete this well in the	he Sage Grouse form	nation by perforating	from 3442-3456' and acidizing the
NAME (PLEASE PRINT) Kirk Fleets	wood	TITL	F Petroleum Engin	eer
M-I	1 1 On C	>	10/10/10	
SIGNATURE	4 CILLERONS	DAT		
(This space for State use only)	APPROVED	BY THE STA	<b>NTE</b>	RECEIVED

OF UTAH DIVISION OF OIL, GAS, AND MINING DATE:

OCT 13 200

DIV. OF OIL, GAS & MINING



Department of Natural Resources

Division of Oil, Gas & Mining

ROBERT L. MORGAN Executive Director

LOWELL P. BRAXTON
Division Director

March 19, 2004

CERTIFIED MAIL NO. 7002 0510 0003 8602 6532

Jodie Sundquist QEP Uintah Basin Inc. 1050 17<sup>th</sup> Street, Suite 500 Denver, Colorado 80265

Re: Extended Shut-in and Temporary Abandoned Well Requirements for Fee or State Leases.

Dear Ms. Sundquist:

QEP Uintah Basin Inc., as of March 2004, has three (3) State Lease Wells (see attachment A) that are currently in non-compliance for extended shut-in or temporary abandonment status. Wells SI/TA beyond twelve (12) consecutive months requires filing a Sundry Notice (R649-3-36-1). Wells with five (5) years non-activity or non-productivity shall be plugged, unless the Division grants approval for extended shut-in time upon a showing of good cause by the operator (R649-3-36-1.3.3). For extended SI/TA consideration the operator shall provide the Utah Division of Oil, Gas & Mining with the following:

- 1. Reasons for SI/TA of the well (R649-3-36-1.1).
- 2. The length of time the well is expected to be SI/TA (R649-3-36-1.2), and
- 3. An explanation and supporting data if necessary, for showing the well has integrity, meaning that the casing, cement, equipment condition, static fluid level, pressure, existence or absence of Underground Sources of Drinking Water and other factors do not make the well a risk to public health and safety or the environment (R649-3-36-1.3).



Page 2 Jodie Sundquist March 19, 2004

Submitting the information suggested below may help show well integrity and may help qualify your well for extended SI/TA. Note: As of July 1, 2003, wells in violation of the SI/TA rule R649-3-36 may be subject to full cost bonding (R649-3-1-4.2, 4.3).

- 1. Wellbore diagram, and
- 2. Copy of recent casing pressure test, and
- 3. Current pressures on the wellbore (tubing pressure, casing pressure, and casing/casing annuli pressure) showing wellbore has integrity, and
- 4. Fluid level in the wellbore, and
- 5. An explanation of how the submitted information proves integrity.

If the required information is not received within 30 days of the date of this notice, further actions may be initiated. If you have any questions concerning this matter, please contact me at (801) 538-5281.

Sincerely,

Dustin K. Doucet Petroleum Engineer

jc

cc:

John Baza

Well File

**SITLA** 

	Well Name	API	Lease Type	Years Inactive
1	Toll Station ST 8-36-8-21	43-047-32724	State	5 years 11 Months
2	WV 9W-36-7-21	43-047-34066	State	1 Year 11 Months
3	WV 7W-36-7-21	43-047-34065	State	1 Year 8 Months



State of Utah

Department of Natural Resources

ROBERT L. MORGAN Executive Director

Division of Oil, Gas & Mining

LOWELL P. BRAXTON Division Director OLENE S. WALKER
Governor

GAYLE F. McKEACHNIE
Lieutenant Governor

July 21, 2004

CERTIFIED MAIL NO. 7002 0510 0003 8602 5184

Mr. Dale Larson QEP Uinta Basin Inc. 11002 East 17500 South Vernal, Utah 84078

Re: Extended Shut-in and Temporary Abandoned Well Requirements for Fee or State Leases dated March 19, 2004.

Dear Mr. Larsen,

The Division of Oil, Gas and Mining (the "Division") is in receipt of your letters dated July 9, 2004 (received by the Division on 7/14/2004) in regards to the shut-in wells operated by QEP Uinta Basin, Inc. ("QEP"). It is the Division's understanding QEP intends to either recomplete, convert to an injector, or plug and abandon the WV 9W-36-7-21, WV 7W-36-7-21 and WV 12G-1-8-21 wells.

Based on the submitted information and proposed plan of action the Division grants the requested extensions for the WV 9W-36-7-21 and WV 7W-36-7-21 wells. These shut-in/temporary abandonment extensions are valid through November 15, 2004 as requested in your letters.

Regarding the WV 12G-1-8-21 this well was not on the attached list sent with the Division letter dated March 19, 2004 since it is a Federal well and the Division letter was only addressing SI/TA State and Fee wells. A sundry sent by QEP dated December 16, 2004 (received by the Division 12/18/2004) requesting temporary abandonment status while the well was being re-evaluated for up hole potential was denied due to insufficient data. Based on the most recent submitted information and proposed plan of action the Division at this time grants the requested extension for the WV 12G-1-8-21 well. This shut-in/temporary abandonment extension is valid through November 15, 2004 as requested in your letter. This request also requires Federal approval.



Page 2 Mr. Dale Larson July 21, 2004

> TOBS RAIE S-36 43-047-32124

However, the Toll Station St 8-36-8-21 was on the attached list sent with the Division's letter dated March 19, 2004. The Division requests that QEP submit the necessary information for this well in the next 30 days or further action may be taken.

If you have any questions or need additional assistance in regards to the above matters please contact me at (801) 538-5281.

Sincerely,

Dustin Doucet Petroleum Engineer

cc: Well file

SITLA

Form 3160-5 (June 1990)

### **UNITED STATES** DE' 2TMENT OF THE INTERIOR BURLAU OF LAND MANAGEMENT

FORM APPROVED

Budget Bureau No. 1004-0135

ML-22057

Expires: March 31, 1993 5. Lease Designation and Serial No.

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir

Use "APPLICAT	ION FOR PERMIT" for such proposals	6. If Indian, Allottee or Tribe Name UTE TRIBE
CUDIA	T IN TRIDI IC ATE	7. If Unit or CA, Agreement Designation
Type of Well	T IN TRIPLICATE	N/A
Oil Gas Well X Well Other		8. Well Name and No. TOLL STATION 8-36-8-21
Name of Operator  QEP, UINTA BASIN, INC.		9. API Well No.
Address and Telephone No. 11002 E. 17500 S. VERNAL, UT 84078-8526	Contact: Dahn.Caldwell@questar.com 435-781-4342 Fax 435-781-4357	43-047-32724  10. Field and Pool, or Exploratory Area
Location of Well (Footage, Sec., T., R., M., or Survey Description)		GLEN BENCH
1980' FNL, 507' FEL, SENE, SEC 36-T	8S-R21E SLBM	11. County or Parish, State  UINTAH COUNTY, UTAH
2 CHECK APPROPRIATE B	OX(s) TO INDICATE NATURE OF NOTICE, RE	PORT, OR OTHER DATA
TYPE OF SUBMISSION	TYPE OF ACT	
Notice of Intent	Abandonment	Change of Plans
_	Recompletion	New Construction
X Subsequent Report	Plugging Back	Non-Routine Fracturing
	Casing Repair	Water Shut-Off
Final Abandonment Notice	Altering Casing	Conversion to Injection
	X Other RECOMPLETION/RE-PERF	Dispose Water
		(Note) Report results of multiple completion on Well Completion or Recompletion Report and Log form.)
give subsurface locations and measured and true vertical depths for all TOLL STATION 8-36-8-21 was recomp 1 - On 2/21/06 - MIRU Rocky Mtn We	oleted to add perfs between 2/21/06 and complete Il Service. 3490' to PBTD @ 3535'. Run GR/CCL log f/ 353	ed on 3/7/06.

- 4 RU WL. Perf 5-1/2" csg w/ 3 spf @ 3442' 3456'. RIH w/ 2-3/8" NC, 1 jt tbg, 1.81" F-Nipple & 105 jts 2-3/8" yellow band tbg to 3434'.
- 5 With thg @ 3434'. Pump 1000 gals HCL job down perfs 3442' 3456'.
- 6 Land the tail @ 3402'. RU swab equipment. Swab the.
- 7 RIH w/ Weatherford 5-1/2" PKR, 1 jt 2-3/8" tbg, F-Nipple & 103 2-3/8" tbg. Set PKR @ 3363'. Isolate perfs @ 3442' -3456'.
- 8 Pump 1000 gals HCL job.
- 9 Swab tbg. Recovered +/- gals water each hour. No gas blow on tbg.
- 10 Release 5-1/2" PKR @ 3363'. POOH w/ 2-3/8" tbg, F-nipple & PKR. RIH w/ NC, 1 jt tbg, 1.81" F-nipple & 164 jts 2-3/8"
- J-55 4.7# tbg. Land tbg @ 3402' w/ F-Nipple @ 3369'. ND BOP. NU WH. Shut well in. No production.

JUN 05 2006 3 - BLM, 2- Utah OG&M, 1 - Denver, 1 - file Word file-server

	<u> </u>	(11)	\		
4. I hereby certify that the foregoing is true as Signed JIM SIMONTON	nd correc	mortofile COMP	LETION SUPERVISOR	Date	5/01/06
This space for Federal or State office use)	$\vee$				
Approved by:		Title		Date	
Sanditions of approval if any					

0.70000000		
SUTO8695029 FIELD: Glenn Bench	GL: 4722' KBE: 4732'	Start Date: 2/21/2006 Finish Data 3/8/2006
Well: Toll Station 8-36-8-21	TD: 6830' PBTD: 3535'	Current Well Status: TA Gas Well
Location:	110. 0030 FBTD. 3333	Reason for Pull/Workover:
	API#: 43-047-32724 Lease #: ML 2205	Add perfs, 2- 1000 gal acid jobs.
Uintah County, Utah	SCUSC W. PIL 2200	
Wellbore	l .	Tubing Landing Detail:
Schematic		Description Size Footage Depth
		KB to Tbg Head         10.00         10.00           Hanger         0.50         10.50
Surface casing Size: 8 5/8"		104 jts 2 3/8" J-55 4.7# tbg 2 3/8" 3,357.52 3,368.02
Weight 24#		1.81" F-Nipple 3 3/8" 0.91 3,368.93
Cmtd w/ 200 sxs Class 'G' Hole size: 12'4"		1 Jnt. Tubing 2 3/8" 32.28 3,401.21 NC 2 3/8" 0.40 3,401.61
Fide 326. 1273		3,401.61
Set @ 321'		EOT @ 3,401.61
Set @ 321 2	172	TUBING INFORMATION
		Condition:
		New: X Used: Rerun:  Grade: J-55
		Weight (#/ft): 4.7
EXCLUDED PERFS	OPEN PERFS	Wellhead Detail:
		7 1/16" 2000#
		7 1/16" 3000# X 7 1/16" 5000#
		Other:
		Hanger: Yes X No
		SUMMARY
		2-21-06 MIRU. POOH w/ 2 7/8" tbg. RIH w/ 2 38" tbg. Perforate 3442-3456'. Pump 1000 gal. acid. Swab well. well making wtr, no gas. RIH w/ PKR set @ 3363'. Swab well dry. No gas flow. Pump another 1000 gal acid.
		well making wtr, no gas. RIH w/ PKR set @ 3363. Swab well dry. No gas now. Pump another 1000 gai acci. well showed pressure, but blew down to 0# & wouldn't flow. POOH w/ PKR. RIH w/ production tbg string. RDMO.
	DV Tool @ 1099'	
	TOC Unknown	
	700 Gildigiii	
	<u> </u>	
	3196'-3220'	
	F Nipple @ 3369	
1	EOT @ 3402	
	3442'-3456' NEW (2-22-06)	
1		
4	N PBTD @ 3535'	
Set @ 3580'	13 .5.5 @ 5555	
Production Casing		
Size: <u>5½"</u>		
Weight 15.5# Cmtd w/ 180 sxs 50/50 Poz		
330 sx Thixotropic		
Hole size 7 '/"	TD @ 6830'	
	***************************************	
Dranged Duy Todd Coiffort	Date: 8-Mar-06	
Prepared By: Todd Seiffert	Date. o-mai-up	



DIVIDE OF CAS & MINORA

# Division of Oil, Gas and Mining

## **OPERATOR CHANGE WORKSHEET**

R	OUTING
1.	DJJ
2	CDW

Change of Operator (Well Sold)	X - Operator Name Change/Merger								
The operator of the well(s) listed below has chan	ged, effective	ð: -	1/1/2007						
FROM: (Old Operator): N2460-QEP Uinta Basin, Inc. 1050 17th St, Suite 500 Denver, CO 80265			TO: ( New Operator): N5085-Questar E&P Company 1050 17th St, Suite 500 Denver, CO 80265						
Phone: 1 (303) 672-6900			Phone: 1 (303)	672-6900					
CA No.			Unit:						
WELL NAME	SEC TWN	RNG		ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS		
SEE ATTACHED LISTS			*	<u> </u>					
OPERATOR CHANGES DOCUMENT  Enter date after each listed item is completed  1. (R649-8-10) Sundry or legal documentation wa  2. (R649-8-10) Sundry or legal documentation wa  3. The new company was checked on the Departs  4a. Is the new operator registered in the State of Company  5a. (R649-9-2) Waste Management Plan has been respectively.  5b. Inspections of LA PA state/fee well sites computed in the State of Company  5c. Reports current for Production/Disposition & Some State of Company  6. Federal and Indian Lease Wells: The BL or operator change for all wells listed on Federal	as received fras received france of Company Jah: ecceived on: lete on: Sundries on: LM and or the	om the	NEW operator  , Division of Companies Number  IN PLACE  n/a  n/a  nas approved the	on: orporation: ber: - -	764611-0143	BIA	1/31/2005		
<ul> <li>7. Federal and Indian Units: The BLM or BIA has approved the successor</li> <li>8. Federal and Indian Communization Ag</li> <li>The BLM or BIA has approved the operator</li> </ul>	r of unit opera	ator for	r wells listed on		4/23/2007	-	_		
9. Underground Injection Control ("UIC"	')	The Di	vision has appr	oved UIC F	orm 5, Transfer	of Auth	ority to		
Inject, for the enhanced/secondary recovery un DATA ENTRY:  1. Changes entered in the Oil and Gas Database 2. Changes have been entered on the Monthly Op 3. Bond information entered in RBDMS on: 4. Fee/State wells attached to bond in RBDMS on 5. Injection Projects to new operator in RBDMS on 6. Receipt of Acceptance of Drilling Procedures of BOND VERIFICATION: 1. Federal well(s) covered by Bond Number: 2. Indian well(s) covered by Bond Number: 3a. (R649-3-1) The NEW operator of any state/fe	on: perator Cha  n: on: for APD/New ee well(s) list	nge Sp 7 on: ed cove	4/30/2007 and read Sheet on: 4/30/2007 and 4/30/2007 and 4/30/2007 and ESB000024 799446 ered by Bond N	5/15/2007 5/15/2007 5/15/2007 5/15/2007 n/a	965003033		7		
3b. The FORMER operator has requested a release LEASE INTEREST OWNER NOTIFIC		irom ti	ieir bond on:	n/a	-				
4. (R649-2-10) The NEW operator of the fee wells of their responsibility to notify all interest owners.	s has been co			oy a letter fr n/a	om the Division				
COMMENTS: THIS IS A COMPANY NAME OF SOME WELL NAMES HA		CHANC	SED AS REQU	JESTED .					

Original Well Name	Well Name & No.	Q/Q	SEC	TWP	RNG	API	Entity	Lease	Well Type	Status
GB 6W-25-8-21	GB 6W-25-8-21	SENW	25	080S	210E	4304734121	13440	fee	GW	P
GB 7W-25-8-21	GB 7W-25-8-21	SWNE	25	080S	210E	4304734122	13436	fee	GW	P
GB 11W-30-8-22	OU GB 11W 30 8 22	NESW	30	080S	220E	4304734392	13433	fee	GW	P
UTAH STATE 1	STATE 1	NENE	36	070S	240E	4304715128	5878	State	GW	P
KAYE STATE 1-16	KAYE STATE 1-16	NWNW	16	100S	230E	4304730609	5395	State	GW	P
TOLL STATION ST 8-36-8-21	TOLL STATION ST 8-36-8-21	SENE	36	080S	210E	4304732724	12361	State	GW	S
GLEN BENCH ST 8A-36-8-21	GB 8A 36 8 21	SENE	36	080S	210E	4304733037	12377	State	GW	P
GLEN BENCH ST 6-36-8-21	GB 6 36 8 21	SENW	36	080S	210E	4304733038	12378	State	GW	P
GLEN BENCH ST 2-36-8-21	GB 2 36 8 21	NWNE	36	080S	210E	4304733252	12527	State	GW	P
GH 1W-32-8-21	GH 1W-32-8-21	NENE	32	080S	210E	4304733570	12797	State	GW	P
GH 3W-32-8-21	GH 3W-32-8-21	NENW	32	080S	210E	4304733571	12796	State	GW	P
GH 5W-32-8-21	GH 5W-32-8-21	SWNW	32	080S	210E	4304733572	12828	State	GW	P
GH 7W-32-8-21	GH 7W-32-8-21	SWNE	32	080S	210E	4304733573	12872	State	GW	P
GH 2W-32-8-21	GH 2W-32-8-21	NWNE	32	080S	210E	4304733744	13029	State	GW	P
GH 4W-32-8-21	GH 4W-32-8-21	NWNW	32	080S	210E	4304733745	13035	State	GW	P
GH 8W-32-8-21	GH 8W-32-8-21	SENE	32	080S	210E	4304733746	13030	State	GW	P
GB 3W-16-8-22	OU GB 3W 16 8 22	NENW	16	080S	220E	4304733751	13577	State	GW	P
GB 5W-16-8-22	OU GB 5W 16 8 22	SWNW	16	080S	220E	4304733752	13570	State	GW	P
GH 6W-32-8-21	GH 6W-32-8-21	SENW	. 32	080S	210E	4304733753	13036	State	GW	P
GB 11W-16-8-22	OU GB 11W 16 8 22	NESW	16	080S	220E	4304733754	13582	State	GW	P
GH 5G-32-8-21	GH 5G-32-8-21	SWNW	32	080S	210E	4304733866	13037	State	OW	P
GB 1W-36-8-21	GB 1W-36-8-21	NENE	36	080S	210E	4304733944	13439	State	GW	P
WV 7W-36-7-21	WV 7W-36-7-21	SWNE	36	070S	210E	4304734065	13334	State	GW	TA
WV 9W-36-7-21	WV 9W-36-7-21	NESE	36	070S	210E	4304734066	13331	State	GW	TA
WV 9W-16-7-21	WV 9W-16-7-21	NESE	16	070S	210E	4304734324	1	State	GW	LA
OU GB 4W-16-8-22	OU GB 4W-16-8-22	NWNW	16	080S	220E	4304734598	13579	State	GW	P
OU GB 10W-16-8-22	OU GB 10W-16-8-22	NWSE	16	080S	220E	4304734616	+	State	GW	LA
OU GB 12W-16-8-22	OU GB 12W-16-8-22	NWSW	16	080S	220E	4304734617	13697	State	GW	P
OU GB 13W-16-8-22	OU GB 13W-16-8-22	SWSW	16	080S	220E	4304734618	13611	State	GW	P
GB 14MU-16-8-22	GB 14MU-16-8-22	SESW	16	080S	220E	4304734619	14196	State	GW	P
OU GB 15W-16-8-22	OU GB 15W-16-8-22	SWSE	16	080S	220E	4304734622	13595	State	ĞW	P
OU GB 16W-16-8-22	OU GB 16W-16-8-22	SESE	16	080S	220E	4304734655	13815	State	GW	P
OU GB 2W-16-8-22	OU GB 2W-16-8-22	NWNE	16	080S	220E	4304734657	13721		GW	P
OU GB 6W-16-8-22	OU GB 6W-16-8-22	SENW	16	080S	220E	4304734658	13592	1	GW	P
OU GB 8W-16-8-22	OU GB 8W-16-8-22	SENE	16	080S	220E	4304734660	13769	+	GW	TA
OU GB 9W-16-8-22	OU GB 9W-16-8-22	NESE	16	080S	220E	4304734692	:	State	GW	LA
OU GB 15G-16-8-22	OU GB 15G-16-8-22	SWSE	16	080S	220E	4304734829	13777	· <del></del>	OW	S
GB 7MU-36-8-21	GB 7MU-36-8-21	SWNE	36	080S	210E	4304734893	14591	State	GW	P
GB 3W-36-8-21	GB 3W-36-8-21	NENW	36	080S	210E	4304734894	13791		GW	P
NC 8M-32-8-22	NC 8M-32-8-22	SENE	32	080S	220E	4304734897		State	GW	LA
NC 3M-32-8-22	NC 3M-32-8-22	NENW	32	080S	220E	4304734899		State	GW	LA

Original Well Name	Well Name & No.	Q/Q	SEC	TWP	RNG	API	Entity	Lease	Well Type	Status
GB 5W-36-8-21	GB 5W-36-8-21	SWNW	36	080S	210E	4304734925	13808	State	GW	P
GB 4MU-36-8-21	GB 4MU-36-8-21	NWNW	36	080S	210E	4304734926	14589	State	GW	P
NC 11M-32-8-22	NC 11M-32-8-22	NESW	32	080S	220E	4304735040		State	GW	LA
GB 5SG-36-8-21	GB 5SG-36-8-21	SWNW	36	080S	210E	4304735155	14015	State	GW	P
SC 13ML-16-10-23	SC 13ML-16-10-23	SWSW	16	100S	230E	4304735281	14036	State	GW	P
SC 3M-16-10-23	SC 3ML 16 10 23	NENW	16	100S	230E	4304735282	14014	State	GW	P
SC 11ML-16-10-23	SC 11ML-16-10-23	NESW	16	100S	230E	4304735311	14035	State	GW	P
BB E 15G-16-7-21	BBE 15G 16 7 21	SWSE	16	070S	210E	4304735408	14070	State	OW	P
WH 13G-2-7-24	WH 13G-2-7-24	SWSW	02	070S	240E	4304735484	14176	State	GW	TA
FR 9P-36-14-19	FR 9P-36-14-19	NWSW	31	140S	200E	4304735880	14310	State	GW	·S
CB 13G-36-6-20	CB 13G-36-6-20	SWSW	36	060S	200E	4304735969		State	OW	LA
WH 2G-2-7-24	WH 2G-2-7-24	NWNE	02	070S	240E	4304736259		State	GW	APD
WH 4G-2-7-24	WH 4G-2-7-24	NWNW	02	070S	240E	4304736261		State	GW	APD
FR 1P-36-14-19	FR 1P-36-14-19	NWNW	31	140S	200E	4304736300	14859	State	GW	S
WK 3ML-2-9-24	WK 3ML-2-9-24	NENW	02	090S	240E	4304736723		State	GW	APD
WK 7ML-2-9-24	WK 7ML-2-9-24	SWNE	02	090S	240E	4304736724		State	GW	APD
SC 5ML-16-10-23	SC 5ML-16-10-23	SWNW	16	100S	230E	4304736877	15125	State	GW	P
SC 12ML-16-10-23	SC 12ML-16-10-23	NWSW	16	100S	230E	4304736878	15053	State	GW	P
SC 14ML-16-10-23	SC 14ML-16-10-23	SESW	16	100S	230E	4304736908	15070	State	GW	P
SC 4ML-16-10-23	SC 4ML-16-10-23	NWNW	16	100S	230E	4304736912	15208	State	GW	P
FR 3P-36-14-19	FR 3P-36-14-19	NWNW	36	140S	190E	4304737376	15736	State	GW	DRL
BBE 9W-16-7-21	BBE 9W-16-7-21	NESE	16	070S	210E	4304737745		State	GW	APD
GB 10ML-16-8-22	GB 10ML-16-8-22	NWSE	16	080S	220E	4304737943		State	GW	APD
GB 9ML-16-8-22	GB 9ML-16-8-22	NESE	16	080S	220E	4304737944	15851	State	GW	DRL
FR 11P-36-14-19	FR 11P-36-14-19	NWSW	36	140S	190E	4304738349		State	GW	DRL
GB 4SG-36-8-21	GB 4SG-36-8-21	NWNW	36	080S	210E	4304738764		State	GW	APD
GB 7SG-36-8-21	GB 7SG-36-8-21	SWNE	36	080S	210E	4304738765		State	GW	APD

# STATE OF UTAH

DIVISION OF OIL, GAS AND MINING	5. LEASE DESIGNATION AND SERIAL NUMBER: see attached			
SUNDRY NOTICES AND REPORTS ON WE	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: see attached			
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole of drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such prop	epth, reenter plugged wells, or to osals.	7. UNIT or CA AGREEMENT NAME: see attached		
1. TYPE OF WELL OIL WELL GAS WELL OTHER		8. WELL NAME and NUMBER: See attached		
2. NAME OF OPERATOR:	and the second s	9. API NUMBER:		
QUESTAR EXPLORATION AND PRODUCTION COMPANY  3. ADDRESS OF OPERATOR:	PHONE NUMBER:	attached  10. FIELD AND POOL, OR WILDCAT:		
1050 17th Street Suite 500 CITY Denver STATE CO ZIP 80265	(303) 308-3068	IO. FIELD AND FOOL, ON WILDOAT.		
4. LOCATION OF WELL FOOTAGES AT SURFACE: attached		соинту: <b>Uintah</b>		
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:		STATE: UTAH		
11. CHECK APPROPRIATE BOXES TO INDICATE NATURI	OF NOTICE, REPOR	RT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION			
NOTICE OF INTENT  ACIDIZE  DEEPEN  DEEPEN		REPERFORATE CURRENT FORMATION		
	RE TREAT  NSTRUCTION	SIDETRACK TO REPAIR WELL		
	OR CHANGE	TEMPORARILY ABANDON TUBING REPAIR		
1772007	D ABANDON	VENT OR FLARE		
SUBSEQUENT REPORT CHANGE WELL NAME PLUG BA		WATER DISPOSAL		
(Submit Original Form Only)  CHANGE WELL STATUS  PRODUC	TION (START/RESUME)	WATER SHUT-OFF		
Date of work completion:  COMMINGLE PRODUCING FORMATIONS RECLAM	ATION OF WELL SITE	✓ other: Operator Name		
CONVERT WELL TYPE RECOMF	LETE - DIFFERENT FORMATION	Change		
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details	including dates, depths, volume	s, etc.		
Effective January 1, 2007 operator of record, QEP Uinta Basin, Inc., will hereafter be known as QUESTAR EXPLORATION AND PRODUCTION COMPANY. This name change involves only an internal corporate name change and no third party change of operator is involved. The same employees will continue to be responsible for operations of the properties described on the attached list. All operations will continue to be covered by bond numbers:  Federal Bond Number: 965002976 (BLM Reference No. ESB000024)  Utah State Bond Number: 965003033  Fee Land Bond Number: 965003033  Current operator of record, QEP UINTA BASIN, INC. hereby resigns as operator of the properties as described on the attached list.  Jay B. Neese, Executive Vice President, QEP Uinta Basin, Inc.  Successor operator of record, QUESTAR EXPLORATION AND PRODUCTION COMPANY, hereby assumes all rights, duties and obligations as operator of the properties as described on the attached list  Jay B. Neese, Executive Vice President Questar Exploration and Production Company				
Dotte K Stochown	Cura-day 5	- A A - f - f - f - f - f - f - f - f - f -		
NAME (PLEASE PRINT) Debrá K. Stanberry	Supervisor, Regul	atory Affairs		
SIGNATURE DE DE DE DE DE DE DE DE DE DE DE DE DE	3/16/2007	****		
This space for State use only)		A CONTRACT OF THE CONTRACT OF		

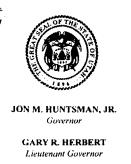
APR 1 9 2007

## STATE OF UTAH

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,	DEPARTMENT OF NATURAL RESOU DIVISION OF OIL, GAS AND M		
	5. LEASE DESIGNATION AND SERIAL NUMBER: see attached		
SUNDR	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: See attached		
Do not use this form for proposals to drill drill horizontal	7. UNIT or CA AGREEMENT NAME: See attached		
1 TYPE OF WELL OIL WELL	GAS WELL OTHER		8. WELL NAME and NUMBER: See attached
2. NAME OF OPERATOR:			9. API NUMBER:
QUESTAR EXPLORATION	ON AND PRODUCTION COMPAI	YY	attached
3. ADDRESS OF OPERATOR: 1050 17th Street Suite 500	Denver STATE CO	PHONE NUMBER: (303) 308-306	10. FIELD AND POOL, OR WILDCAT:
4 LOCATION OF WELL			
FOOTAGES AT SURFACE: attach	lea		соинту: <b>Uintah</b>
QTR/QTR, SECTION, TOWNSHIP, RAI	NGE, MERIDIAN:		STATE: UTAH
11. CHECK APP	ROPRIATE BOXES TO INDICAT	TE NATURE OF NOTICE, R	EPORT, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	The state of the s
NOTICE OF INTENT	ACIDIZE	DEEPEN	REPERFORATE CURRENT FORMATION
(Submit in Duplicate)	ALTER CASING	FRACTURE TREAT	SIDETRACK TO REPAIR WELL
Approximate date work will start:	CASING REPAIR	NEW CONSTRUCTION	TEMPORARILY ABANDON
1/1/2007	CHANGE TO PREVIOUS PLANS	OPERATOR CHANGE	TUBING REPAIR
	CHANGE TUBING	PLUG AND ABANDON	VENT OR FLARE
SUBSEQUENT REPORT	CHANGE WELL NAME	PLUG BACK	<del></del>
(Submit Original Form Only)			WATER DISPOSAL
Date of work completion:	CHANGE WELL STATUS	PRODUCTION (START/RESUME)	WATER SHUT-OFF
	COMMINGLE PRODUCING FORMATIONS	RECLAMATION OF WELL SITE	✓ other: Well Name Changes
	CONVERT WELL TYPE	RECOMPLETE - DIFFERENT FORM.	ATION
PER THE ATTACHED LIS	OMPLETED OPERATIONS. Clearly show all p	ORATION AND PRODUCTI	ON COMPANY REQUESTS THAT THE
NAME (PLEASE PRINT) Debra K. S	Stanberry	4/47/2007	Regulatory Affairs
7		DATE 4/17/2007	
This space for State use only)			

RECEIVED APR 1.9 2007



# State of Utah DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER Executive Director

Division of Oil Gas and Mining

JOHN R. BAZA
Division Director

March 5, 2008

CERTIFIED MAIL NO. 7004 2510 0004 1824 5421

Mr. Kirk Fleetwood Questar Exploration & Production 11002 East 17500 South Vernal, Utah 84078

85 21E 36

Re:

Third Notice of Extended Shut-in and Temporarily Abandoned Well Requirements for Fee or State Leases.

Dear Mr. Fleetwood:

As of January 2008, Questar Exploration & Production has ten (10) State Mineral Lease Wells that are in non-compliance with the requirements for extended shut-in or temporarily abandoned (SI/TA) status (see attachment A). Wells SI/TA beyond twelve (12) consecutive months require the filing of a Sundry Notice in accordance with R649-3-36-1 for Utah Division of Oil, Gas & Mining ("Division") approval. Wells with five (5) years non-activity or non-productivity shall be plugged, unless the Division grants approval for extended shut-in time upon a showing of good cause by the operator (R649-3-36-1.3.3).

In March 2004 the Division notified Questar by certified mail that the following 3 wells were in violation of R649-3-36:

• Toll Station ST 8-36-8-21 API 4304732724

WV 9W-36-7-21 API 4304734066

• WV 7W-36-7-21 API 4304734065

Questar responded with plans to recomplete, convert to injector, or plug and abandon (P&A) these wells by November 2004. To date, nothing has been done on these wells.



Questar Third Notice of Extended Shut-in and Temporarily Abandoned Well Requirements

In December 2005, a Second Notice was sent from the DOGM office that reiterated the need for Questar to comply with R649-3-36. Questar was noticed that the following three additional wells were also now in violation of R649-3-36:

•	WV 11W-36-7-21	API 4304734067
•	OU GB 8W-16-8-22	API 4304734660
•	RWU 324(23-16B)	API 4304733084

Telephone conversations between Questar and DOGM concerning these additional 3 wells, including a letter response from Questar dated December 29, 2005, followed. The letter response stated wells WV 9W-36-7-21 and WV 7W-36-7-21 were under review and wells Toll Station ST 8-36-8-21, WV 11W-36-7-21, OU GB8W-16-8-22, and RWU 324(23-16B) were scheduled for recompletion or plugging. RWU 324 (23-16B) was noticed for P&A and approved for plugging in February 2006. The well is currently listed as "operation suspended" in our database. DOGM records show that nothing has been done on any of the six wells to bring them into compliance with R649-3-36.

DOGM feels sufficient time has passed to make a determination on these wells. Please submit your plans to produce or plug these wells to DOGM within 30 days of this notice or a Notice of Violation (NOV) will be issued. Note: As of July 1, 2003, wells in violation of the SI/TA rule R649-3-36 may be subject to full cost bonding (R649-3-1-4.2, 4.3).

In addition to the six wells listed above, the following four additional wells are now also in violation of R649-3-36:

•	WV 16W-2-8-21	API 4304733645
•	OU GB 15G-16-8-22	API 4304734829
•	RW 01-36BG	API 4304736887
•	HR 10MU-2-12-23	API 4304738055

This letter will serve as a first notice for these wells. Questar can put these wells back on production, plug the wells or request extended SI/TA. For extended SI/TA consideration, the operator shall provide the Division with the following:

- 1. Reasons for SI/TA of the well (R649-3-36-1.1).
- 2. The length of time the well is expected to be SI/TA (R649-3-36-1.2), and
- 3. An explanation and supporting data if necessary, showing the well has integrity, meaning that the casing, cement, equipment condition, static fluid level, pressure, existence/or absence of Underground Sources of Drinking Water, and other factors do not make the well a risk to public health and safety or the environment (R649-3-36-1.3).

Page 3 of 3 March 5, 2008

Questar Third Notice of Extended Shut-in and Temporarily Abandoned Well Requirements

Submitting the information suggested below may help show well integrity and may help qualify your well for extended SI/TA.

- 1. Wellbore diagram, and
- 2. Copy of recent casing pressure test, and
- 3. Current pressures on the wellbore (tubing pressure, casing pressure, and casing/casing annuli pressure) showing wellbore has integrity, and
- 4. Fluid level in the wellbore, and
- 5. An explanation of how the submitted information proves integrity.

Additionally, DOGM has not received Sundry notice of testing on well HR 10MU-2-12-23 (API 4304738055) completed in January 2007.

Please respond with your plans for all wells referenced in this letter. If the required information is not received within 30 days of the date of this notice, further actions will be initiated. If you have any questions concerning this matter, please contact me at (801) 538-5281.

Sincerely,

Dustin K. Doucet Petroleum Engineer

js

Attachment

cc:

Well File

Operator Compliance File

Jim Davis, SITLA

## ATTACHMENT A

	Well Name	API	Lease Type	Years/Months Inactive
1	TOLL STATION ST 8-36-8-21	4304732724	ML-22051	11 years 7months
2	RW 23-16B	4304733084	ML-3037	7 years 4 months
3	WV 16W-2-8-21	4304733645	ML-2785	2 years 3 months
4	WV 7W-36-7-21	4304734065	ML-47040	6 years 2 months
5	WV 9W-36-7-21	4304734066	ML-47040	6 years 3 months
6	WV 11W-36-7-21	4304734067	ML-47040	2 years 8 months
7	OU GB 8W-16-8-22	4304734660	ML-22049	4 years 9 months
8	OU GB 15G-16-8-22	4304734829	ML-22049	3 years 3 months
9	RW 01-36BG	4304736887	UTO-0566-ST	1 years 2 months
10	HR 10MU-2-12-23	4304738055	ML-50193	1 year 1 month

## STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL, GAS AND MINING	5. LEASE DESIGNATION AND SERIAL NUMBER: ML 2205			
SUNDRY NOTICES AND REPORTS ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:			
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	7. UNIT or CA AGREEMENT NAME: N/A			
1. TYPE OF WELL OIL WELL GAS WELL OTHER	8. WELL NAME and NUMBER:  Toll Station 8-36-8-21			
2. NAME OF OPERATOR:	9. API NUMBER:			
Questar Exploration and Production Co  3. ADDRESS OF OPERATOR:  1 PHONE NUMBER:	10. FIELD AND POOL, OR WILDCAT:			
11002 E. 17500 S. CITY Vernal STATE UT ZIP 84076	Glen Bench			
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1980' FNL, 507' FEL	соинту: Uintah			
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SENE 36 8S 21E S	STATE: UTAH			
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REP	ORT, OR OTHER DATA			
TYPE OF SUBMISSION TYPE OF ACTION				
NOTICE OF INTENT	REPERFORATE CURRENT FORMATION			
(Submit in Duplicate) ALTER CASING FRACTURE TREAT	SIDETRACK TO REPAIR WELL			
Approximate date work will start: CASING REPAIR NEW CONSTRUCTION	TEMPORARILY ABANDON			
CHANGE TO PREVIOUS PLANS OPERATOR CHANGE	TUBING REPAIR			
CHANGE TUBING PLUG AND ABANDON	VENT OR FLARE			
SUBSEQUENT REPORT CHANGE WELL NAME PLUG BACK (Submit Original Form Only)	WATER DISPOSAL			
Date of work completion:  CHANGE WELL STATUS  PRODUCTION (START/RESUME)	WATER SHUT-OFF			
COMMINGLE PRODUCING FORMATIONS RECLAMATION OF WELL SITE  CONVERT WELL TYPE  RECOMPLETE - DIFFERENT FORMATION	OTHER:			
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volu				
Questar Exploration and Production Co. requests approval to recomplete this well as follo	ws:			
MIRU. ND WH and NU BOP Tag CIBP @ 2260', POOH RU power swivel and drilling equipment, RIH Drill out CIBPs at 2260', 2470', and 2630' RIH w/ drilling equipment to PBTD TOH, lay down drilling equipment				
RU wireline, RIH w/ wireline and perforate production casing from 5014'-5019' with 4 JSPI	F at 90 degree phasing			
RD wireline, RU swab equipment Swab test				
The well will be placed on production or plugged and abandoned based on the test results	COPY SENT TO OPERATOR			
Work will start after QEP receives UDOGM approval and the rig and crew is available	17.74.74			
	Date: 12:30:2008			
	Initials: <u>KS</u>			
NAME (PLEASE PRINTY) Lucius McGillivray	ineer			
SICMATURE - 11/13/2008				
SIGNATURE DATE				
APPROVED BY THE STATE OF UTAH DIVISION OF OF CAS AND MINING				
OF UTAH DIVISION OF	RECEIVED			
OL GAS AND MINING				

(5/2000)

NOV 2 4 2008

DIV. OF OIL, GAS & MINING

Form 3160-5 (April 2004)

# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

#### SUNDRY NOTICES AND REPORTS ON WELLS

FORM APPROVED
OM B No. 1004-0137
Expires: March 31, 2007

Lease Serial No.

ML	2205	

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160 - 3 (APD) for such proposals.				6. If Indian	If Indian, Allottee or Tribe Name     N/A		
SUBMIT IN TRIPLICATE- Other instructions on reverse side.					7. If Unit or CA/Agreement, Name and/or No.		
1. Type of Well ✓ Oil Well □ □	Gas Well Other			N/A	ma and Ma		
2. Name of Operator Questar Exp	loration and Production Inc.	<del></del>		TOLL	8. Well Name and No. TOLL STATION 8-36-8-21		
3a Address		3b. Phone No. (includ	le area code)	1	9. API Well No. 43-047-32724		
11002 E. 17500 S. VERNAL, U		435-781-4319			10. Field and Pool, or Exploratory Area Glen Bench		
<ol> <li>Location of Well (Footage, Sec., SENE Sec 36, T8S, R21E SLB</li> </ol>	• • •				or Parish, State		
SERE Sec 30, 103, R212 SEE	7.7.1			Uintah			
12. CHECK A	PPROPRIATE BOX(ES) TO	) INDICATE NATUI	RE OF NOTICE,	REPORT, OF	OTHER DAT	ΓA	
TYPE OF SUBMISSION		TY	PE OF ACTION				
Attach the Bond under which the following completion of the investing has been completed. Findetermined that the site is ready  Questar requests approva  1. Set CICR at 3125'  2. Stab into retainer and and an interest in the site is ready.  3. Fill hole with minimum and a set CICR and cement and	ectionally or recomplete horizonta he work will be performed or provolved operations. If the operation nal Abandonment Notices shall be of final inspection.)  I to plug and abandon this we squeeze 35 sx cement, unstab	Ily, give subsurface location ide the Bond No. on file in results in a multiple competited only after all require all as follows:  and dump 35 sacks of needed (BLM or UDO)	Reclamation Recomplete Temporarily Water Disposimated starting date of one and measured and with BLM/BIA. Requisition or recompletic ments, including reclaments on top of recomments of the comments of the c	f any proposed we true vertical depti uired subsequent on in a new interva amation, have bee	ns of all pertinent reports shall be file al, a Form 3160-4 s	ate duration thereof. markers and zones. ed within 30 days shall be filed once	
6. Cut off wellhead, instal Work will start after Ques	n drynole marker	GM approval and a rig	and crew is availa	ble	Date: 2	T TO OPERATOR 2A 2009	
					Initials:	140	
14. I hereby certify that the fore	going is true and correct				-		

14. I hereby certify that the foregoing is true and correct Name (Printed/Typed)

Lucius McGillivray lucius.mcgillivray@questar.com

Title Associate Petroleum Engineer

Date

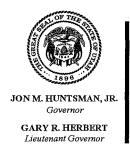
THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2) \* See Conditions of Approval (Attached) RECEIVED



# State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA Division Director

## CONDITIONS OF APPROVAL TO PLUG AND ABANDON WELL

Well Name and Number:

Toll Station ST 8-36-8-21

API Number:

43-047-32724

Operator:

Questar Exploration & Production Co.

Reference Document:

Original Sundry Notice dated January 15, 2009,

received by DOGM on January 21, 2009.

## **Approval Conditions:**

- 1. Notify the Division at least 24 hours prior to conducting abandonment operations. Please call Dan Jarvis at 801-538-5338.
- 2. Amend Plug #2: This plug shall be an inside/outside plug. RIH and perforate @ 400'. Establish circulation down the 5 ½" casing back up the 5 ½" x 8 5/8" annulus. If injection into the perfs cannot be established a 450' plug (±52 sx) shall be balanced from  $\pm 450$ ' to surface. If injection is established: M&P  $\pm 120$  sx cement down the 5 ½" casing back up the 5 ½" x 8 5/8" annulus. This will adequately isolate the base of moderately saline groundwater and the surface shoe.
- 3. All annuli shall be cemented from a minimum depth of 100' to the surface.
- 4. Surface reclamation shall be done in accordance with R649-3-34 Well Site Restoration.
- 5. All requirements in the Oil and Gas Conservation General Rule R649-3-24 shall apply.
- 6. If there are any changes to the procedure or the wellbore configuration, notify Dustin Doucet at 801-538-5281 (ofc) or 801-733-0983 (home) prior to continuing with the procedure.
- 7. All other requirements for notice and reporting in the Oil and Gas Conservation General Rules shall apply.

Dustin K. Doucet Petroleum Engineer

February 11, 2009 Date



**API Well No:** 43-047-32724-00-00

Permit No:

Well Name/No: TOLL STATION ST 8-36-8-21

Company Name: QUESTAR EXPLORATION & PRODUCTION CO

Location: Sec: 36 T: 8S R: 21E Spot: SENE

**Coordinates:** X: 628437 Y: 4437696 **Field Name:** NATURAL BUTTES

County Name: UINTAH

String	Information
--------	-------------

String	Bottom (ft sub)	Diameter (inches)	Weight (lb/ft)	Length (ft)	Capicity
HOL1	321	12.25			
SURF	321	8.625	24		
HOL2	6830	7.875			
PROD	3580	5.5	15.5		7.483
7%"	5/2" (15	8) —			3.5419
85/4"	x 5 12"			<del></del>	5-192

Cement from 321 ft. to surface Surface: 8.625 in. @ 321 ft. Hole: 12.25 in. @ 321 ft.

Hole: 12.25 in. @ 321 ft.

perternex Amend Plug HZ (Insde/outside plus)

Perfequo' circiant bick-tosurface,

Detaile)
Behavine 79/11.15 (3.5414)= 20 5x

Above Swe 321/(145)(\$42)= 545x Cement Information

| Note | 100 | (1.15) (7.483) = 4654 | String (ft sub) (ft sub) | Class | Sacks |
| Total = 120 \$\frac{1}{20}\$ | PROD | 4679 | 750 |
| SURF | 321 | 0 | G | 200

2825

CICRO3125 (Plugtt) (1.15) (7.483)= 301 MM

>3196

Production: 5.5 in. 3580 ft. Perforation Information

Hole: Unknown

Top (ft sub) (ft sub)
3196 3220
3442 3456

Shts/Ft No Shts Dt Squeeze

5360 -

<b>Formation Information</b>						
Formation	Depth					
UNTA	0					
GRRV	2094					
WSTC	5360					
OMISON	350'					

Hole: 7.875 in. @ 6830 ft.

TD:

6830 TVD:

PBTD:



## State of Utah

#### DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

June 9, 2009

CERTIFIED MAIL NO.: 7004 1160 0003 0190 2969

43 047 32724 85 21E 36

Lucius McGilviry Questar Exploration & Production 11002 East 17500 South Vernal, Utah 84078

Subject: Notices of Violation dated 9/29/2008 & 2/11/2009

Dear Mr. McGilviry:

A Notice of Violation (NOV) for the <u>Toll Station St 8-36-8-21</u>, WV 7W-36-7-21, WV 9W-36-7-21, WV 11W-36-7-21 and OU GB 8W-16-8-22 wells was issued to Questar Exploration & Production (QEP) by the Utah Division of Oil, Gas & Mining on September 29, 2008. The NOV was sent certified mail and signed for by Mandie Brasfield. The compliance deadline for the NOV was November 1, 2008. To date QEP has not taken the corrective action required by the NOV.

A Notice of Violation for the OU GB 15G-16-8-22, WVFU 16W-2-8-21 and HR 10 MU-2-12-23 wells was issued to Questar Exploration & Production (QEP) by the Utah Division of Oil, Gas & Mining (the "Division") on February 11, 2009. The NOV was sent certified mail and signed for by Amber McDonald. The compliance deadline for the NOV was April 1, 2009. To date QEP has not taken the corrective action required by the NOV.

The Division respectfully requests QEP contact Clinton Dworshak (801-538-5280) within fifteen (15) days of receipt of this letter to set a date and time to meet with the Division to discuss how to best resolve the compliance problems sited in the above-mentioned Notices of Violation.



Page 2
QEP Notices of Violation dated 9/29/2008 & 2/11/2009
June 9, 2009

Failure to comply with this Division request may result in further actions against QEP. Further actions may include initiation of agency actions ordering full cost bonding (R649-3-1.4), bond forfeiture (R649-3-36), plugging and abandonment of wells (R649-3-36), and/or formal hearing before the Board of Oil, Gas and Mining, as described in the Utah Administrative Code R641.

Sincerely,

Clinton Dworshak

Enforcement Manager

CLD/js
Enclosure
cc: Gil Hunt
Dustin Doucet
Well Files
Compliance File
SITLA

N:\O&G Reviewed Docs\ChronFile\Compliance

UTAH DEPARTMENT OF NATURAL RESOURCES

Division of Oil, Gas & Mining

Oll and Gas Program

1594 West North Temple, Suite 1210, Box 145801 Salt Lake City, Utah 84114-5801

(801) 538-5340 Phone

(801) 359-3940 Fax

# NOTICE OF VIOLATION STATE OF UTAH OIL AND GAS CONSERVATION ACT

To the following operator: Name: Questar Exploration & Production Well(s) or Site(s): 1.) TOLL STATION ST 8-36-8-21 API #: 43-047-32724 43-047-34065 2.) WV 7W-36-7-21 43-047-34066 3.) WV 9W-36-7-21 43-047-33084 4.) RW 23-16B 5.) WV 11W-36-7-21 43-047-34067 43-047-34660 6.) OU GB 8W-16-8-22 Date and Time of Inspection/Violation: August 5, 2008 Mailing Address: Attn: Lucius McGilviry 11002 East 17500 South Vernal, UT 84078

Under the authority of the Utah Oil and Gas Conservation Act, Section 40-6 et. Seq., Utah Code Annotated, 1953, as amended, the undersigned authorized representative of the Division of Oil, Gas and Mining (Division) has conducted an inspection of the above described site and/or records on the above date and has found alleged violation(s) of the act, rules or permit conditions as described below.

## Description of Violation(s):

Rule R649-3-36, Shut-in and Temporarily Abandoned Wells – The above referenced wells have been Shut-in or Temporarily Abandoned (SI/TA) over 5 years. According to Rule R649-3-36, the operator is required to supply the Division with reasons for extended SI/TA, the length of time for extended SI/TA and proof of well bore integrity for every well SI/TA over 12 consecutive months. After 5 years of continued SI/TA, the wells are to be plugged unless good cause is supplied to the Division for extended SI/TA in addition to the required information just mentioned.

The Division has initiated several contacts with Questar Exploration & Production (Questar) requesting this information. Wells 1 through 3 (listed above) had a first notice sent out via certified mell on March 19, 2004. A following letter was sent out, dated July 21, 2004, on behalf of a response received from Questar. It was, at that time, understood by the Division that Questar intended to re-complete, convert to injection or plug and abandon these wells. An extension of Si/TA status was then issued valid until November 15, 2004. Wells 4 through 6 (listed above) were addressed via phone conversations as well as a response from Questar dated December 29, 2005. In this, Questar stated these wells were scheduled for recompletion or plugging. After substantial time had passed without any action on any of the six wells listed, a third notice dated March 5, 2008, was sent addressing all previous communications as well as stating that our records show nothing having been done to move these wells into compliance. Phone conversations were also held with Mr. McGilviry on April 22, 2008 concerning plans to submit required information within a two-week time frame. To date, the required information has not been submitted to the Division nor has action to PA or re-complete the wells been initiated.

Action: For the well subject to this notice, Questar shall either submit the information required by R649-3-36, plug and abandon or place the well on production.

## Questar Exploration & Production August 5, 2008 Notice of Violation

This notice shall remain in effect until it is modified, terminated, or vacated by a written notice of an authorized representative of the director of the Division of Oil, Gas and Mining. Failure to comply with this notice will result in the Division pursuing further actions against said operator. Further actions may include initiation of agency actions to order full cost bonding and plugging and abandonment of wells and requests for bond forfeiture and civil penalties.

Compliance Deadline: <u>November 1, 2008</u>

Date of Service Mailing: <u>September 29, 2008</u>

CERTIFIED MAIL NO: 7004 2510 0004 1824 6411

Division's Representative

Operator or Representative

(If presented in person)

6/2005

U.S. Postal Service:

CERTIFIED MAIL. RECEIPT
(Consistic Nell Only, No insurance Coverage Provided)

For delivery information stell our websile at view uspaceon.

Postings \$ 1/2008

Fostings \$ 1/2008

Fostings | Postings | Protings |

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Gardanonions Required |

Total Poi MR LUCIUS MCGILVIRY

QUESTAR E & P

11002 E 17500 S

Sinsi Api or PO Box

VERNAL UT 84078

Complete Items 1, 2, and 3. Also complete Item 4 if Restricted Delivery is desired.  Print your name and address on the reverse so that we can return the card to you.  Attach this card to the back of the malipiece, or on the front if space permits.  1. Article Addressed to:  MR LUCIUS MCGILVIRY QUESTAR E & P 11002 E 17500 S	A ASignature  X
VERNAL UT 84078	3. Sergice Type  G Certified Mell
2. Article Number (Transfer from service label) 7004 25	
	#Um Receipt 102596-02-M-1940

**UTAH DEPARTMENT OF NATURAL RESOURCES** 

Division of Oil, Gas & Mining

Oil and Gas Program

1594 West North Temple, Suite 1210, Box 145801

Salt Lake City, Utah 84114-5801

(801) 538-5340 Phone

(801) 359-3940 Fax

## NOTICE OF VIOLATION

#### STATE OF UTAH

# OIL AND GAS CONSERVATION ACT

To the following operator:

Name: QUESTAR EXPLORATION AND PRODUCTION

Well(s) or Site(s): 1.) OU GB 15G-16-8-22

PI#: 43-047-34829

2.) WVFU 16W-2-8-21

43-047-33645

3.) HR 10MU-2-12-23

43-047-38055

Date and Time of Inspection/Violation: January 28, 2009

Mailing Address: Attn: Lucius McGilviry

11002 East 17500 South

Vernal, UT 84078

Under the authority of the Utah Oil and Gas Conservation Act, Section 40-6 et. Seq., Utah Code Annotated, 1953, as amended, the undersigned authorized representative of the Division of Oil, Gas and Mining (Division) has conducted an inspection of the above described site and/or records on the above date and has found alleged violation(s) of the act, rules or permit conditions as described below.

#### Description of Violation(s):

Rule R649-3-36, Shut-in and Temporarily Abandoned Wells—According to Rule R649-3-36, the operator is required to supply the Division with reasons for extended SI/TA, the length of time for extended SI/TA and proof of well bore integrity for every well SI/TA over 12 consecutive months. After 5 years of continued SI/TA, the wells are to be plugged unless good cause is supplied to the Division for extended SI/TA in addition to the required information just mentioned.

The Division has initiated several contacts with Questar Exploration and Production (Questar) requesting required documents and action per R649-3-36. On March 5, 2008, the Division notified you by certified mail that the above wells required filling for an extension or a Sundry Notice for plugging and abandonment. On April 22, 2008, it was understood from a phone conversation that plans to PA these wells would be submitted within a two week time frame. A second notice was sent out via certified mall on September 29, 2008 again addressing these wells non-compliance issues. To date our records show nothing has been done to move the wells out of violation status.

Action: For the wells subject to this notice, Questar shall either submit the information required by R649-3-36, plug and abandon or place the well on production.

Questar Exploration and Production January 28, 2009 Notice of Violation

This notice shall remain in effect until it is modified, terminated, or vacated by a written notice of an authorized representative of the director of the Division of Oil, Gas and Mining. Failure to comply with this notice will result in the Division pursuing further actions against said operator. Further actions may include initiation of agency actions to order full cost bonding and plugging and abandonment of wells and requests for bond forfeiture and civil penalties.

Compliance Deadline: April 1

Date of Service Malling: February 11, 2009

CERTIFIED MAIL NO: 7004 2510 0004 1824 6862

Division's Representative

Operator or Representative (if presented in person)

cc: Well Files

Operator Compliance File

6/2005

U.S. Postal Service (CERTIFIED MAIL A RECEIPT (Domestic Mail Only; No Insurance Coverage Provided)

For delivery information visit our website at www.usps.comp

OF CIAUSE

Postage \$

Certified Fee (Endorsement Required)

Restricted Delivery Fee (Endorsement Required)

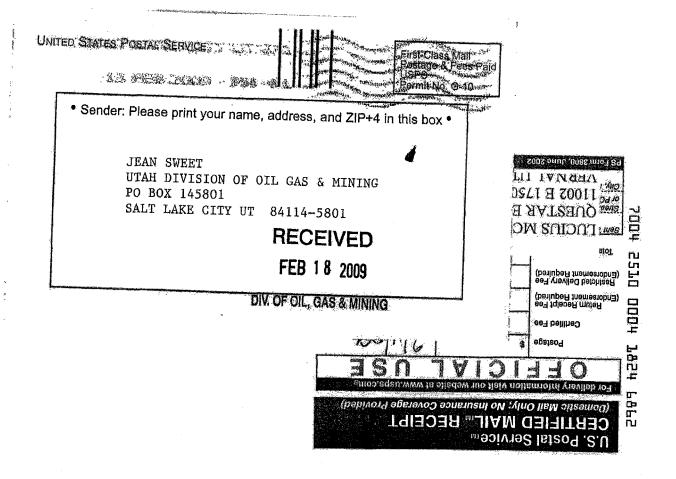
Tota

Sent's LUCIUS MCGILVIRY

Sirrei QUESTAR E & P

OF CIAUSE OF CONTROL OF CONTRO

SENDER: COMPLETE THIS SECTIO	COMPLETE THIS SECTION ON DELIVERY				
<ul> <li>Complete items 1, 2, and 3. Also collem 4 if Restricted Delivery is desired.</li> <li>Print your name and address on the so that we can return the card to you.</li> <li>Attach this card to the back of the reor on the front if space permits.</li> </ul>	d. reverse	A. Signatur X / /	o nlu	MFO	Agent Addressee
Article Addressed to:		D. Is deliver If YES, e	y address nter deliv	different from its ery address belo	em 1? ☐ Yes ow: ☐ No
LUCIUS MCGILVIRY					
QUESTAR E & P					
11002 E 17500 S	-				
VEDNAT IT 24072	P	3. Service T Certific Regist Insured	ed Mail ered	☐ Express Ma ☐ Return Rec ☐ C.O.D.	ail eipt for Merchandise
		4. Restricted	Delivery	? (Extra Fee)	☐ Yes
The state of the s	004 2510	0004	1824	F9P5	· · · · · · · · · · · · · · · · · · ·
PS Form 3811, February 2004	Domestic Retur	n Receipt			102595-02-M-1540



## QUESTÉR

Questar Exploration and Production Company

11002 East 17500 South Vernal, UT 84078 Tel 435 789 4300 Fax 435 781 4329

July 8, 2009

1

Mr Clinton Dworshak **Enforcement Officer** Division of Oil, Gas and Mining Department of Natural Resources State of Utah P.O. Box 145801 Salt Lake City, Utah 84114-5801

43 047 32724 8S 21E 36

Subject: Notices of Violation dated 9/29/2008 & 2/11/2009 and Second Notice Letter dated 5/04/2009

Dear Mr Dworshak:

A conference call was held on July 7, 2009 with the following participants to discuss the non-compliance issues listed in the subject correspondence:

Dustin Doucet,

Division of Oil, Gas and Mining (DOGM)

Clinton Dworshak Joshua Payne

**DOGM** 

Kirk Fleetwood

DOGM

Questar Exploration and Production Company (QEP)

Lucius McGillivray

**QEP** 

Rick Canterbury **QEP** 

The following is the proposed action for each well and timeframe as discussed in the call:

WV 7W-36-7-21 -> 43-047-34065 WV 9W-36-7-21 -> 43-047-340GG WV 11W-36-7-21 - 43-047 - 34067

A Sundry Notice of Intent to abandon has been submitted for each well. These wells will be plugged in the late summer (August or September, 2009).

—> Toll Station 8-36-8-21` → 43-047-32724

We have approval from the State of Utah and will plug this well in the late summer (August or September, 2009).

OUGB 8W-16-8-22 - 43-047-34660

A Sundry Notice to recomplete this well is being submitted to your office and the recompletion will be initiated 30 to 60 days after approved.

OUGB 15G-16-8-22 -> 43-047-34829

This well will be returned to production within the next 30 days.

WVFU 16W-2-8-21 -> 43-047-33645

A Sundry Notice to recomplete this well has been approved and is planned for late summer.

RECEIVED JUL 1 3 2009

It is not economic to place this well on production under the current market conditions. We are submitting a Sundry Notice requesting shut in status. A mechanical integrity test will be performed within the next 30 days and the Division of Oil, Gas and Mining will be notified prior to the tests. Results will be submitted to your office.

We are submitting a Sundry Notice requesting shut in status for both wells. There are shallower zones with production potential but a recompletion and testing program is not economic at this time, given the current natural gas market conditions.

A mechanical integrity test will be performed within the next 30 days and the Division of Oil, Gas and Mining will be notified prior to the test. Results will be submitted to your office.

Enclosed are the sundry notices submitted for the mechanical integrity tests. The remainder of sundries have been or will be submitted within the next week.

Sincerely,

Rick Canterbury
Regulatory Affairs

**Enclosures** 

# Division of Oil, Gas and Mining OPERATOR CHANGE WORKSHEET

(for state use only)

ROUTING CDW

C	ge of Operator (Well Sold)					X - Operator Name Change				
7	The operator of the well(s) listed below has changed, effective:					T	6/14/2010	5°		
	OM: (Old Operator):				ТО	: ( New O	novotov).	0/14/2010	<del> </del>	
	085-Questar Exploration and Production Compa	nv					perator): nergy Comp	*****		
	1050 17th St, Suite 500	uiy			1437		7th St, Suit			
	Denver, CO 80265				l		r, CO 8026			
l	, 00 00200					Denve	r, CO 8026	93		
Pho	ne: 1 (303) 308-3048				Pho	ne: 1 (303)	308-3048			
	CA No.				1	Unit:				
WE	LL NAME	SEC	TWN	RNG	API	NO	ENTITY	LEASE TYPE	WELL	WELL
	OFF A TITLA CANDO						NO		TYPE	STATUS
	SEE ATTACHED	ļ			<u> </u>					
L							<u> </u>			
ΩD	ED (MOD CITALICES )									
	ERATOR CHANGES DOCUMENT	ATI	ON							
	er date after each listed item is completed									
1.	(R649-8-10) Sundry or legal documentation wa	s rec	eived fi	rom the	FOR	RMER ope	rator on:	6/28/2010		
	(R649-8-10) Sundry or legal documentation wa							6/28/2010	•	
3.	The new company was checked on the Department	nent	of Con	nmerce	, Div	ision of Co	orporations	Database on:	•	6/24/2010
4a.	Is the new operator registered in the State of U	Jtah:				ess Numbe		764611-0143		0.22010
	R649-9-2)Waste Management Plan has been re				Re	quested			•	
	Inspections of LA PA state/fee well sites compl					n/a	-			
	Reports current for Production/Disposition & S			· ·		ok	_			
6.	Federal and Indian Lease Wells: The BL	M an	d or the	e BIA h	as ap	proved the	merger, na	me change,		
	or operator change for all wells listed on Federa	al or l	ndian l	eases o	n:		BLM	8/16/2010	BIA	not yet
7.	Federal and Indian Units:							•		
	The BLM or BIA has approved the successor	of ur	it oper	ator for	well	s listed on:		8/16/2010	•	
8.	Federal and Indian Communization Ag	reem	ents (	"CA")	):					
	The BLM or BIA has approved the operator f					a CA on:		N/A		
9.	Underground Injection Control ("UIC"	) Di	vision	has ap	prov	ed UIC Fo	orm 5 Tran	sfer of Authori	ity to	
]	Inject, for the enhanced/secondary recovery un	it/pro	iect for	the wa	ı ıter di	sposal wel	l(s) listed o	n.	6/29/2010	
DA'	ΓA ENTRY:	•	,			-p-5541 ,, 41	.(0) 113104 0	•••	0/25/2010	
1.	Changes entered in the Oil and Gas Database	on:			6/3	30/2010				,
	Changes have been entered on the Monthly Op		or Cha	nge Spi	read	Sheet on:	•	6/30/2010		
3. J	Bond information entered in RBDMS on:			•		30/2010		0.0012010		
	Fee/State wells attached to bond in RBDMS on			•		30/2010				
5. ]	Injection Projects to new operator in RBDMS o	n:			6/3	30/2010				
6. l	Receipt of Acceptance of Drilling Procedures for	or AP	D/New	on:			n/a			
	ND VERIFICATION:									
1. l	Federal well(s) covered by Bond Number:				ESI	3000024				
2. I	ndian well(s) covered by Bond Number:			_	965	5010693				
3a.	(R649-3-1) The <b>NEW</b> operator of any state/fee	e well	(s) liste	ed cove	red b	y Bond Nu	ımber	965010695		
3b. T	The FORMER operator has requested a release	of li	ability	from th	eir bo	ond on:	n/a			
LEA	ASE INTEREST OWNER NOTIFIC	ATI	ON:			•				
4. (R	2649-2-10) The <b>NEW</b> operator of the fee wells	has b	een coi	ntacted	and i	nformed by	y a letter fro	om the Division		
0	their responsibility to notify all interest owner	s of t	his cha	nge on:			n/a			
CON	IMENTS:								<del>' </del>	

## STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES

SUNDRY NOTICES AND REPORTS ON WELLS  De not use the time for properation to the converse, supplication for the converse to the		DIVISION OF OIL, GAS AND M	INING		5. LEASE DESIGNATION AND SERIAL NUMBER: See attached
1 TYPE OF WELL  OIL WELL GAS WELL  OTHER  See attached  LA PRIVINGER  A MISSIAN  A MISSI				-	See attached
Control of Notice   Cont	Do not use this form for proposals to drill indicantal li	new wells, significantly deepen existing wells below ou aterals. Use APPLICATION FOR PERMIT TO DRILL	rrent bottom-hole dept form for such proposal:	n, reenter plugged wells, or to s.	1 _
2 MAD EF OPERATOR Questar Exploration and Production Company  N 508 5  3 ADDRESS OF OPERATOR 1000 17th Street, Suite 500 Coll.  4 LOCATION OF WELL FOOTAGES AT SURFACE. See attached  COUNTY: Attached  COUNTY: Attached  COUNTY: Attached  COUNTY: Attached  COUNTY: Attached  COUNTY: Attached  COUNTY: Attached  COUNTY: Attached  COUNTY: Attached  COUNTY: Attached  COUNTY: Attached  COUNTY: Attached  TYPE OF ACTION  TYPE OF SUBMISSION  TYPE OF ACTION  NOTICE OF INTENT (Somin to Distinct)  ACTICE OF INTENT (Somin to Distinct)  ACTICE OF ACTION  ACTICE O	1 TYPE OF WELL				l _
3 ADDRESS OF DERACH 1990 OF LOWER 1990 OF LOWER 1990 OF STATE CO 20 80265 (303) 672-6900 See attached COUNTY. ACTACH COUNTY. Attached County. And COUNTY. Attached County. And COUNTY. Attached County. And COUNTY. Attached County. And COUNTY. Attached County. Attached County. Attached County. Attached County. Attached County. Attached County. Attached County. Attached County. Attached County. Attached County. Attached County. Att		116	10		
1003/1016 Well   1004/1016		roduction Company /V 2			
PROTACES AT SURFACE. See attached  GRECTER, SECTION, TOWNSHIP, RANGE, MERIDAN.  STATE  UTAH  11  CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA  TYPE OF SUBMISSION  NOTICE OF INTENT SUBMISSION  ACIDIZE  CASING REPART CASING REPART PORMATION  CHANGE TUBING  CHANGE TUBING  CHANGE TUBING  CHANGE TUBING  CHANGE WELL STATUS  CHANGE WELL STA	1050 17th Street, Suite 500	Denver STATE CO	80265		
TYPE OF SUBMISSION TYPE OF ACTION    NOTICE OF INTENT   ACIDAZE   DEEPEN   REPERFORATE CURRENT FORMATION   SUBSTITUTION   DEEPEN COMPARILY ABANDON   CASING REPAIR WELL CASING   FRACTURE TREAT   SIDETRACK TO REPAIR WELL CASING   FRACTURE TREAT   SIDETRACK TO REPAIR WELL CASING   FRACTURE TREAT   SIDETRACK TO REPAIR WELL CASING REPAIR   NEW CONSTRUCTION   TEMPORARILY ABANDON   CHANGE TO REVIOUS PLANS   OPERATOR CHANGE   TUBING REPAIR   NEW CONSTRUCTION   TEMPORARILY ABANDON   CHANGE TUBING   CHANGE WELL NAME   PLUG BACK   WATER DISPOSAL   CHANGE WELL NAME   PLUG BACK   WATER DISPOSAL   CHANGE WELL NAME   PLUG BACK   WATER DISPOSAL   CHANGE WELL NAME   PRODUCTION (START/RESUME)   WATER SHUT-OFF   COMMISSION FORMATIONS   RECLAMATION OF WELL STITE   CONVERT WELL TYPE   RECOMPLETE OFFERENT FORMATION   Change   CHANGE WELL STITUS   RECLAMATION OF WELL STITE   CONVERT WELL TYPE   RECOMPLETE OFFERENT FORMATION   Change   CHANGE WELL STATUS   RECLAMATION OF WELL STITE   CONVERT WELL TYPE   RECOMPLETE OFFERENT FORMATION   Change   CHANGE WELL STATUS   RECLAMATION OF WELL STITE   CONVERT WELL TYPE   RECOMPLETE OFFERENT FORMATION   Change   CHANGE WELL STATUS   RECLAMATION OF WELL STITE   CONVERT WELL TYPE   RECOMPLETE OFFERENT FORMATION   Change   CHANGE WELL STATUS   RECLAMATION OF		tached			соинту: Attached
TYPE OF SUBMISSION    TYPE OF ACTION   TYPE OF ACTION   REPERFORATE CURRENT FORMATION   REPORT   REPORT   REPORT   REPORT   CHANGE TUBING   PAUG AND ABANDON   VENT OR FLARE   WATER DISPOSAL   WATER DISPOSAL   WATER DISPOSAL   WATER DISPOSAL   WATER SHUTL-OFF   COMMINGUE PRODUCING FORMATIONS   RECCLAMATION OF WELL SITE   OTHER: Operator Name   CONVERT WELL TYPE   RECOMPLETE - DIFFERENT FORMATION   RECOMPLETE - DIFFERENT FORMATION   Change   CHANGE WELL STATUS   RECOMPLETE - DIFFERENT FORMATION   Change   Involves only an internal corporate name change and no third party change of operator is involved. The same employees will continue to be responsible for operations of the properties described on the attached list. All operations will continue to be covered by bond numbers: 965003933   9650106933   965010	QTR/QTR, SECTION, TOWNSHIP, RAN	GE, MERIDIAN:			
TYPE OF SUBMISSION    TYPE OF ACTION   TYPE OF ACTION   REPERFORATE CURRENT FORMATION   REPORT   REPORT   REPORT   REPORT   CHANGE TUBING   PAUG AND ABANDON   VENT OR FLARE   WATER DISPOSAL   WATER DISPOSAL   WATER DISPOSAL   WATER DISPOSAL   WATER SHUTL-OFF   COMMINGUE PRODUCING FORMATIONS   RECCLAMATION OF WELL SITE   OTHER: Operator Name   CONVERT WELL TYPE   RECOMPLETE - DIFFERENT FORMATION   RECOMPLETE - DIFFERENT FORMATION   Change   CHANGE WELL STATUS   RECOMPLETE - DIFFERENT FORMATION   Change   Involves only an internal corporate name change and no third party change of operator is involved. The same employees will continue to be responsible for operations of the properties described on the attached list. All operations will continue to be covered by bond numbers: 965003933   9650106933   965010	11 CHECK APP	ROPRIATE BOXES TO INDICAT	E NATURE C	F NOTICE, REPOR	RT, OR OTHER DATA
CASING REPAIR VIOLENTIAN   CASING   FRACTURE TREAT   SIDETRACK TO REPAIR VIELL COMMENT PORMANIAN   CASING REPAIR VIOLENTIAN   C					
NAME (PLEASE PRINT) Morgan Anderson  TITLE Regulatory Affairs Analyst  6/23/2010	(Submit in Duplicate)  Approximate date work will start:  6/14/2010  SUBSEQUENT REPORT (Submit Original Form Only)  Date of work completion:  12. DESCRIBE PROPOSED OR CO  Effective June 14, 2010 Que change involves only an in employees will continue to continue to be covered by Federal Bond Number: 96  Utah State Bond Number: Fee Land Bond Number: 79944	ALTER CASING  CASING REPAIR  CHANGE TO PREVIOUS PLANS  CHANGE WELL NAME  CHANGE WELL STATUS  COMMINGLE PRODUCING FORMATIONS  CONVERT WELL TYPE  MPLETED OPERATIONS. Clearly show all puestar Exploration and Production ternal corporate name change as be responsible for operations of bond numbers:  5002976 (BLM Reference No. E. 965003033)  965003033  965003033  765010693	FRACTURE T NEW CONSTITUTE OPERATOR O PLUG AND AR PLUG BACK PRODUCTION RECLAMATIO RECLAMATIO RECOMPLETI PROTUCTION RECLAMATIO RECOMPLETI OF Company of the properties SB000024)	RUCTION CHANGE BANDON H (START/RESUME) IN OF WELL SITE E-DIFFERENT FORMATION Utding dates, depths, volumes Thanged its name to ority change of operations described on the a	SIDETRACK TO REPAIR WELL  TEMPORARILY ABANDON  TUBING REPAIR  VENT OR FLARE  WATER DISPOSAL  WATER SHUT-OFF  OTHER: Operator Name Change  s, etc.  QEP Energy Company. This name tor is involved. The same ttached list. All operations will
SIGNATURE DATE 6/23/2010	the list	y Company assumes all rights, d	uties and obli	gations as operator	of the properties as described on
This space for State use only)		thanou	DATE	6/23/2010	

(5/2000)

**RECEIVED** 

JUN 2 8 2010

(See Instructions on Reverse Side)

APPROVED 61301 2009
Carles Lussell
Division of Oil, Gas and Mining
Earlene Russell, Engineering Technician

# Questar Exploration Production Company (N5085) to QEP Energy Company (N3700) effective June 14, 2010

	епеси	vc oui	10 17,	2010					
well_name	sec	twp	rng	api	entity	mineral lease	type	stat	С
Wr 16G-32-10-17	32	100S	170E	4301350370		State	OW	NEW	С
STATE 1	36			4304715128	5878	State	GW	P	Ť
KAYE STATE 1-16	16	100S	230E	4304730609	5395	State	GW	P	<del> </del>
TOLL STATION ST 8-36-8-21	36	080S		4304732724	12361	State	GW	S	<del> </del>
GB 8A-36-8-21	36	080S		4304733037	12377	State	GW	P	
GB 6-36-8-21	36	080S		4304733038	12378	State	GW	P	<u> </u>
GB 2-36-8-21	36	***************************************		4304733252	12527	State	GW	P	
GH 1W-32-8-21	32			4304733570	12797	State	GW	P	
GH 3W-32-8-21	32			4304733571	12796	State	GW	P	<del> </del>
GH 5W-32-8-21	32			4304733572	12828	State	GW	P	
GH 7W-32-8-21	32			4304733573	12872	State	GW	P	-
GH 2W-32-8-21	32			4304733744	13029	State	GW	P	ļ
GH 4W-32-8-21	32			4304733745	13035	State	GW	P	
GH 8W-32-8-21	32	080S		4304733746	13030	State	GW	P	
OU GB 3W-16-8-22	16	080S		4304733751	13577	State	GW	P	
OU GB 5W-16-8-22	16			4304733752	13570	State	GW	P	ļ
GH 6W-32-8-21	32			4304733753	13036	State	GW	P	
OU GB 11W-16-8-22	16			4304733754					
GH 5G-32-8-21	32			4304733734	13582	State	GW	P	
GB 1W-36-8-21	36			4304733944	13037	State	OW	P	
WV 2W-2-8-21	02			4304733944	13439	State	GW	P	
GB 6W-25-8-21	25			4304734034	13678	State	GW	P	
GB 7W-25-8-21				4304734121	13440	Fee	GW	P	
WV 9W-16-7-21					13436	Fee	GW	P	ļ
OU GB 11W-30-8-22				4304734324	10.400	State	GW	LA	
OU GB 4W-16-8-22				4304734392	13433	Fee	GW	P	
OU GB 10W-16-8-22				4304734598	13579	State	GW	P	
OU GB 12W-16-8-22				4304734616	1260=	State	GW	LA	
OU GB 13W-16-8-22				4304734617	13697	State	GW	P	
GB 14MU-16-8-22				4304734618	13611	State		P	
OU GB 15W-16-8-22				4304734619	14196	State	GW	P	
OU GB 16W-16-8-22				4304734622	13595	State	GW	P	
				4304734655	13815	State	GW	P	
OU GB 2W-16-8-22				4304734657	13721	State	GW	P	
OU GB 6W-16-8-22				4304734658	13592	State		P	
OU GB 8W-16-8-22				4304734660	13769	State	GW	TA	
OU GB 9W-16-8-22				4304734692		State	GW	LA	
OU GB 15G-16-8-22				4304734829	13777	State	OW	S	
GB 7MU-36-8-21				4304734893	14591	State	GW	P	
GB 3W-36-8-21				4304734894	13791	State	GW	P	
NC 8M-32-8-22				4304734897		State	GW	LA	
NC 3M-32-8-22				4304734899		State	GW	LA	
GB 5W-36-8-21				4304734925	13808	State	GW	P	
GB 4MU-36-8-21				4304734926	14589	State	GW	P	
NC 11M-32-8-22				4304735040		State	GW	LA	
GB 5SG-36-8-21				4304735155	14015	State	GW	P	
SC 13ML-16-10-23	16	100S	230E	4304735281	14036			P	
SC 3ML-16-10-23	16	100S	230E	4304735282	14014			P	
SC 11ML-16-10-23				4304735311	14035			P	
WH 13G-2-7-24				4304735484	14176			PA	
FR 9P-36-14-19				4304735880	14310			P	
CB 13G-36-6-20				4304735969	- 10 10			LA	

Bonds: BLM = ESB000024 BIA = 956010693 State = 965010695

# Questar Exploration Production Company (N5085) to QEP Energy Company (N3700) effective June 14, 2010

	<del></del>		10 17, 4		<del></del>				
well_name	sec	twp	rng	api	entity	mineral lease	type	stat	С
WH 2G-2-7-24	02	070S	240E	4304736259		State	GW	LA	
WH 4G-2-7-24	02	070S	240E	4304736261		State	GW	LA	
FR 1P-36-14-19	31	140S	200E	4304736300	14859	State	GW	P	
WK 3ML-2-9-24	02	090S	240E	4304736723		State	GW	LA	
WK 7ML-2-9-24	02	090S	240E	4304736724		State	GW	LA	
SC 5ML-16-10-23	16	100S	230E	4304736877	15125	State	GW	P	
SC 12ML-16-10-23	16	100S	230E	4304736878	15053	State	GW	P	
SC 14ML-16-10-23	16	100S	230E	4304736908	15070	State		P	1
SC 4ML-16-10-23	16	100S	230E	4304736912	15208	State	GW	P	-
FR 3P-36-14-19	36	140S	190E	4304737376	15736	State	GW	P	1
BZ 12ML-16-8-24	16	080S	240E	4304737670		State	GW	LA	
BZ 10D-16-8-24	16	080S	240E	4304737671	15979	State	GW	S	
BZ 14ML-16-8-24	16	080S	240E	4304737672		State	GW	LA	
BBE 9W-16-7-21	16	070S	210E	4304737745		State	GW	LA	
GB 10ML-16-8-22	16			4304737943		State	GW	LA	-
GB 9ML-16-8-22	16	080S	220E	4304737944	15851	State	GW	P	
HR 2MU-2-12-23	02	120S	230E	4304738052		State	GW	LA	+
HR 3MU-2-12-23	02			4304738053		State	GW	LA	-
HR 6MU-2-12-23	02	120S	230E	4304738054		State	GW	LA	
HR 10MU-2-12-23	02	120S	230E	4304738055	15737	State	GW	S	
HR 12MU-2-12-23				4304738056		State		LA	1
HR 14MU-2-12-23	02	120S	230E	4304738057		State	GW	LA	
HR 16MU-2-12-23				4304738058		State	GW	LA	<del> </del>
FR 11P-36-14-19				4304738349	15899	State	*****************	P	
GB 4SG-36-8-21	36			4304738764	16142	State		P	
GB 7SG-36-8-21	36		****	4304738765	16144	State		P	<b>†</b>
WF 3D-32-15-19				4304738877	1	State		APD	C
SCS 5C-32-14-19				4304738963	16759	State		P	
FR 7P-36-14-19		**********		4304738992	15955			P	
SCS 10C-16-15-19				4304739683	16633	State		P	
FR 6P-16-14-19				4304740350				APD	C

Bonds: BLM = ESB000024 BIA = 956010693 State = 965010695



## State of Utah

## DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA

Division Director

September 14, 2012

CERTIFIED MAIL NO.: 70110110000135682325

Mr. Ryan Angus QEP Energy Company 11002 East 17500 South Vernal, UT 84078 43 047. 32724 Toll Station ST 8-36-8-21 85 21E 36

Subject: Extended Shut-in and Temporary Abandoned Well Requirements for Fee or State Leases

Dear Mr. Angus:

As of January 2012, Questar Exploration & Production (Questar) has nine (9) State Lease Wells (see attachment A) that are currently in non-compliance with the requirements for extended shut-in or temporarily abandoned (SI/TA) status. Four (4) of the above wells have been issued and are currently under Notices of Violation. The remaining five (5) wells have been added to Questar's SI/TA list this year.

Wells with five (5) years non-activity or non-productivity shall be plugged, unless the Division grants approval for extended shut-in time upon a showing of good cause by the operator (649-3-36-1.3.3). Wells SI/TA beyond twelve (12) consecutive months requires filing a Sundry Notice (R649-3-36-1).

For extended SI/TA consideration the operator shall provide the Utah Division of Oil, Gas & Mining with the following:

- 1. Reasons for SI/TA of the well (R649-3-36-1.1).
- 2. The length of time the well is expected to be SI/TA (R649-3-36-1.2), and
- 3. An explanation and supporting data if necessary, for showing the well has integrity, meaning that the casing, cement, equipment condition, static fluid level, pressure, existence or absence of Underground Sources of Drinking Water and other factors do not make the well a risk to public health and safety or the environment (R649-3-36-1.3).

Page 2 QEP Energy Company September 14, 2012

Please note that the Divisions preferred method for showing well integrity is by MIT.

Submitting the information suggested below may help show well integrity and may help qualify your well for extended SI/TA. Note: As of July 1, 2003, wells in violation of the SI/TA rule R649-3-36 may be subject to full cost bonding (R649-3-1-4.2, 4.3).

- 1. Wellbore diagram, and
- 2. Copy of recent casing pressure test, and
- 3. Current pressures on the wellbore (tubing pressure, casing pressure, and casing/casing annuli pressure) showing wellbore has integrity, and
- 4. Fluid level in the wellbore, and
- 5. An explanation of how the submitted information proves integrity.

If the required information is not received within 30 days of the date of this notice, further actions may be initiated. If you have any questions concerning this matter, please contact me at (801) 538-5281.

Sincerely,

Dustin K. Doucet Petroleum Engineer

DKD/JP/ear

cc: LaVonne Garrison, SITLA Compliance File Well File

N:\O&G Reviewed Docs\ChronFile\PetroleumEngineer\SITA

# ATTACHMENT A

	Well Name	API	LEASE	Years Inactive						
	1 <sup>st</sup> NOTICE									
1	BIG SPRING 3-36 GR	43-013-33168	ML-47051	2 Years 4 Months						
2	GILSONITE 11-02 GR	43-013-33483	ML-47049	2 Years 5 Months						
3	BIG WASH 61-16 GR	43-013-33485	ML-47000	2 Years 5 Months						
4	GB 4SG-36-8-21	43-047-38764	ML-22051	1 Year 1 Month						
5	GB 7SG-36-8-21	43-047-38765	ML-22051	1 Year 8 Months						
L		OUTSTANDING N	NOVs							
6	<b>TOLL STATION ST 8-36</b>	43-047-32724	ML-22051	15 Years 6 Months						
7	OU GB 8W-16-8-22	43-047-34660	ML-22049	8 Years 8 Months						
8	OU GB 15G-16-8-22	43-047-34829	ML-22049	7 Years 2 Months						
9	WV 16W-2-8-21	43-047-33645	ML-2785	6 Years 2 Months						

Sundry Number: 44217 API Well Number: 43047327240000

	STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES		FORM 9				
1	5.LEASE DESIGNATION AND SERIAL NUMBER: ML-22051						
SUNDR	RY NOTICES AND REPORTS ON	WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:				
	posals to drill new wells, significantly deep reenter plugged wells, or to drill horizontal n for such proposals.		7.UNIT or CA AGREEMENT NAME:				
1. TYPE OF WELL Gas Well			8. WELL NAME and NUMBER: TOLL STATION ST 8-36-8-21				
2. NAME OF OPERATOR: QEP ENERGY COMPANY			9. API NUMBER: 43047327240000				
3. ADDRESS OF OPERATOR: 11002 East 17500 South,		DNE NUMBER: 3-3068 Ext	9. FIELD and POOL or WILDCAT: NATURAL BUTTES				
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1980 FNL 0507 FEL			COUNTY: UINTAH				
QTR/QTR, SECTION, TOWNSH	HIP, RANGE, MERIDIAN: 6 Township: 08.0S Range: 21.0E Meridian: 9	s	STATE: UTAH				
11. CHEC	K APPROPRIATE BOXES TO INDICATE N	ATURE OF NOTICE, REPOR	T, OR OTHER DATA				
TYPE OF SUBMISSION		TYPE OF ACTION					
	ACIDIZE	ALTER CASING	CASING REPAIR				
Approximate date work will start:	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME				
10/29/2013	CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE				
SUBSEQUENT REPORT	DEEPEN	FRACTURE TREAT	NEW CONSTRUCTION				
Date of Work Completion:	OPERATOR CHANGE	PLUG AND ABANDON	PLUG BACK				
	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION				
SPUD REPORT Date of Spud:	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON				
	TUBING REPAIR	VENT OR FLARE	WATER DISPOSAL				
DRILLING REPORT	WATER SHUTOFF :	SI TA STATUS EXTENSION	APD EXTENSION				
Report Date:	☐ WILDCAT WELL DETERMINATION ✓	OTHER	OTHER: RECOMPLETE SAME FORMAT				
12 DESCRIBE PROPOSED OR		artinent details including dates d	·				
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.  QEP ENERGY REQUESTS APPROVAL TO RECOMPLETE THIS WELL BY SHOOTING THE FOLLOWING INTERVALS WITH 3 SPF: 3051'-3059'. A SMALL WATER BREAK DOWN MAY BE NECESSARY TO TEST THE ZONES FOR PRODUCTION. THIS WORK WILL BE DONE WITH THE PLUGGING RIG ON LOCATION AND IF THE TESTS DO NOT WORK OUT, THE WELL WILL BE PLUGGED ACCORDING TO THE SUNDRY PREVIOUSLY APPROVED. THE NEW PERFS WILL BE SEALED BY SETTING A CICR AT 3000' AND CAPPING IT WITH 100' OF CEMENT. IF THE WELL SHOWS POTENTIAL FOR PRODUCTION, QEP WILL SUBMIT A NEW PLAN TO KEEP THE WELL AND RETURN IT TO PRODUCTION INSTEAD OF PLUGGING IT.							
NAME (PLEASE PRINT) Valyn Davis	PHONE NUMBER 435 781-4369	TITLE Regulatory Affairs Analyst					
SIGNATURE N/A		<b>DATE</b> 10/28/2013					
14//3		IU/2U/2UIU					

Sundry Number: 46122 API Well Number: 43047327240000

	STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES		FORM 9
ı	5.LEASE DESIGNATION AND SERIAL NUMBER: ML-22051		
SUNDR	Y NOTICES AND REPORTS ON	I WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
	posals to drill new wells, significantly dee reenter plugged wells, or to drill horizonta n for such proposals.		7.UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL Gas Well			8. WELL NAME and NUMBER: TOLL STATION ST 8-36-8-21
2. NAME OF OPERATOR: QEP ENERGY COMPANY			9. API NUMBER: 43047327240000
3. ADDRESS OF OPERATOR: 11002 East 17500 South ,		IONE NUMBER: 8-3068 Ext	9. FIELD and POOL or WILDCAT: NATURAL BUTTES
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1980 FNL 0507 FEL			COUNTY: UINTAH
QTR/QTR, SECTION, TOWNSH	<b>IIP, RANGE, MERIDIAN:</b> 6 Township: 08.0S Range: 21.0E Meridian:	S	STATE: UTAH
11. CHECI	K APPROPRIATE BOXES TO INDICATE I	NATURE OF NOTICE, REPOR	RT, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
	ACIDIZE	ALTER CASING	CASING REPAIR
Approximate date work will start:	✓ CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME
12/18/2013	CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE
SUBSEQUENT REPORT	DEEPEN	FRACTURE TREAT	NEW CONSTRUCTION
Date of Work Completion:	OPERATOR CHANGE	PLUG AND ABANDON	PLUG BACK
	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION
SPUD REPORT Date of Spud:	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON
	TUBING REPAIR	VENT OR FLARE	WATER DISPOSAL
DRILLING REPORT	WATER SHUTOFF	SI TA STATUS EXTENSION	APD EXTENSION
Report Date:	WILDCAT WELL DETERMINATION	OTHER	OTHER:
12 DESCRIBE BRODOSED OR	COMPLETED OPERATIONS. Clearly show all p	portingnt details including dates d	<u></u>
QEP ENERGY CO INTERVAL 3071'- OTHER CONDITIONS	OMPANY REQUESTS TO SHOOT 3091' ON THE TOLL STATION S OF THE SUNDRY APPROVED APPROVAL WAS GIVEN TO RYA DOUCET ON 12/18/2013.	THE FOLLOWING ST 8-36-8-21. ALL 11/5/2013 WILL STAY	Approved by the Utah Division of Oil, Gas and Mining  Date: December 19, 2013  By:
NAME (PLEASE PRINT)	PHONE NUMBER	TITLE	
Valyn Davis	435 781-4369	Regulatory Affairs Analyst	
SIGNATURE N/A		DATE 12/19/2013	

Sundry Number: 46272 API Well Number: 43047327240000

STATE OF UTAH  DEPARTMENT OF MATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING  SUNDRY NOTICES AND REPORTS ON WELLS  Do not use this form for proposals to drill new wells, significantly deepen existing wells below correct bottom-hold depth, recenter plugged wells, or to drill horizontal laterate. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.  1. TYPE OF WELL Gas Well  Sunder of operators:  CEP ENERGY COMPANY  ADDRESS OF OPERATOR:  CEP ENERGY COMPANY  ADDRESS OF OPERATOR:  CIP ENERGY COMPANY  LOCATION of WELL FOOTAGES AT SURFACE:  COTRODIT, SUCTION, Vernal, UI, 84078  1. TOUR CEAL 17500 South, Vernal, UI, 84078  1. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA  TYPE OF SUBMISSION  TYPE OF ACTION  LOCATION of WELL COMPANY  STREET OF WELL COMPANY  SURFACES  LOCATION OF WELL COMPANY  LOCATION OF WELL FOOTAGES AT SURFACE:  CIP ENGINE OF WELL FOOTAGES AT SURFACE:  COTRODIT, SUCTION, TOWNSHIP, PANCE, MERIDIAN:  CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA  TYPE OF SUBMISSION  TYPE OF SUBMISSION  TYPE OF ACTION  LOCATION OF WELL COMPANY  SUBMISSION  TYPE OF ACTION  LOCATION OF WELL COMPANY  SUBMISSION  TYPE OF ACTION  LOCATION OF WELL COMPANY  SUBMISSION  TYPE OF ACTION  LOCATION OF WELL COMPANY  SUBMISSION  TYPE OF SUBMISSION  TYPE OF ACTION  LOCATION OF WELL COMPANY  SUBMISSION  TYPE OF ACTION  LOCATION OF WELL COMPANY  SUBMISSION  TYPE OF SUBMISSION  TYPE OF SUBMISSION  TYPE OF ACTION  LOCATION TOWNS OF THE SUBMISSION  TYPE OF SUBMISSION  TYPE OF SUBMISSION  TYPE OF SUBMISSION  TYPE OF SUBMISSION  TYPE OF SUBMISSION  TYPE OF SUBMISSION  TYPE OF SUBMISSION  TYPE OF SUBMISSION  TYPE OF SUBMISSION  TYPE OF SUBMISSION  TYPE OF PROPORTION TO SUBMISSION  TYPE OF PROPORTION TO SUBMISSION  TYPE OF SUBMISSION  TYPE OF SUBMISSION  TYPE OF SUBMISSION  TYPE OF SUBMISSION  TYPE OF SUBMISSION  TYPE OF SUBMISSION  TYPE OF SUBMISSION  TYPE OF SUBMISSION  TYPE OF SUBMISSION  TYPE OF SUBMISSION  TYPE OF SUBMISSION  TYPE OF SUBMISSION  TYPE OF SUBMISSION  TYP					
DIVISION OF OIL, GAS, AND MINING  SUNDRY NOTICES AND REPORTS ON WELLS  Do not use this form for proposals to drill now wells, significantly deepen existing wells below current bottom-role deeph, reacher plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.  1. TYPE OF MELL  Class Well  Sundry OPERATOR:  CEP ENERGY COMPANY  3. ADDRESS OF DEEPATOR:  CEP ENERGY COMPANY  1. HONE NUMBER:  1. CONTROL OF MELL  FOOTAGES AT SURFACE:  OUNG!  CONTY:  CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA  TYPE OF SUBMISSION  TYPE OF SUBMISSION  TYPE OF ACTION  ACROST FOR SUBMISSION  TYPE OF SUBMISSION  TYPE OF SUBMISSION  TYPE OF SUBMISSION  TYPE OF SUBMISSION  TYPE OF SUBMISSION  TYPE OF ACTION  ACROSS FOR SUBMISSION  TYPE OF ACTION  ACROSS FOR SUBMISSION  TYPE OF SUBMISSION  TYPE OF SUBMISSION  TYPE OF SUBMISSION  TYPE OF SUBMISSION  TYPE OF SUBMISSION  TYPE OF ACTION  ACROSS FOR SUBMISSION  TYPE OF SUBMISSION  TYPE OF MACTION SUBMISSION  TYPE OF SUBMISSION  TYPE OF MACTION SUBMISSION  TYPE OF MACTION SUBMISSION  TYPE OF MACTION SUBMISSION  TYPE OF SUBMISSION  TYPE OF MACTION SUBMISSION  TYPE O	DEPARTMENT OF NATURAL RESOURCES			FORM 9	
Do not use this form for proposals to drill new wells, significantly despen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION PROPERTY TO DRILL form for such proposals.  1. TYPE OF WELL  2. NAME OF OPERATOR:				1	
DUTATION DOTAILS CONTROL FROM THE PROGRESS AND TO SHARE PROPOSED S.  1. TYPE OF WELL SAME OF OPERATOR:  GEP ENERGY COMPANY  ADDRESS OF OPERATOR:  GEP ENERGY COMPANY  ADDRESS OF OPERATOR:  GEP ENERGY COMPANY  ADDRESS OF OPERATOR:  GEP ENERGY COMPANY  ADDRESS OF OPERATOR:  GEP ENERGY COMPANY  ADDRESS OF OPERATOR:  GEP ENERGY COMPANY  ADDRESS OF OPERATOR:  GEP ENERGY COMPANY  ADDRESS OF OPERATOR:  GEP ENERGY COMPANY  ADDRESS OF OPERATOR:  GEP ENERGY COMPANY  ADDRESS OF OPERATOR:  GEP ENERGY COMPANY  ADDRESS OF OPERATOR:  GEP ENERGY COMPANY  ADDRESS OF OPERATOR:  GEP ENERGY COMPANY  ADDRESS OF OPERATOR:  GEP ENERGY COMPANY  ADDRESS OF OPERATOR:  GEP ENERGY COMPANY  ADDRESS OF OPERATOR:  GEP ENERGY COMPANY  AND ADDRESS OF OPERATOR:  GEP ENERGY COMPANY  TO ADDRESS OF OPERATOR:  CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE. REPORT, OR OTHER DATA  TYPE OF SUBMISSION  TYPE OF ACTION  TYPE OF ACTION  TYPE OF ACTION  TYPE OF SUBMISSION  TYPE OF ACTION  TYPE OF ACTION  TYPE OF ACTION  TYPE OF SUBMISSION  TYPE OF ACTION  TYPE OF ACTION  TYPE OF ACTION  TYPE OF SUBMISSION  TYPE OF ACTION  TY	SUNDRY NOTICES AND REPORTS ON WELLS			6. IF INDIAN, ALLOTTEE OR TRIBE NAME:	
Gas Well  2. NAME OF OPERATOR: CPE ENERGY COMPYNY  3. ADDRESS OF OPERATOR: THOSE SOLIT STORM SOUTH. 1. 84078  3. ADDRESS OF OPERATOR: 1100 ZEGST 17500 South. 1. 84078  3. ADDRESS OF OPERATOR: 1100 ZEGST 17500 South. 1. 84078  3. ADDRESS OF OPERATOR: 1100 ZEGST 17500 South. 1. 84078  3. ADDRESS OF OPERATOR: 1100 ZEGST 17500 South. 1. 84078  3. ADDRESS OF OPERATOR: 1100 ZEGST 17500 South. 1. 84078  3. ADDRESS OF OPERATOR: 1100 ZEGST 17500 South. 1. 84078  3. ADDRESS OF OPERATOR: 1100 ZEGST 17500 South. 1. 84078  3. ADDRESS OF OPERATOR: 1100 ZEGST 17500 South. 1. 84078  3. ADDRESS OF OPERATOR: 1100 ZEGST 17500 South. 1. 84078  3. ADDRESS OF OPERATOR: 1100 ZEGST 17500 SOUTH. 1. 84078  3. ADDRESS OF OPERATOR. 1. 840	current bottom-hole depth,	reenter plugged wells, or to drill horizontal		7.UNIT or CA AGREEMENT NAME:	
GEP ENERGY COMPANY  3. ADDRESS OF OPERATOR: 1002 East 17500 South . Vernal, Ut. 84078  303 308-3086 Ext  30. FIELD and POOL or WILDCAT: NATURAL BUTTES  WILDCATE TOOL OF WELL 1080 FNL 0507 FEL 1080 FNL 0507 FEL 1080 FNL 0507 FEL 1080 FNL 0507 FEL 1080 FNL 0507 FEL 1080 FNL 0507 FEL 1080 FNL 0507 FEL 1080 FNL 0507 FEL 1080 FNL 0507 FEL 1080 FNL 0507 FEL 1080 FNL 0507 FEL 1080 FNL 0507 FEL 1080 FNL 0507 FEL 1080 FNL 0507 FEL 1080 FNL 0507 FEL 1080 FNL 0507 FEL 1080 FNL 0507 FEL 1080 FNL 0507 FEL 1080 FNL 0507 FNL 0507 FNL 1080 FNL 0507 FNL 1080 FNL 0507 FNL 1080 FNL 0507 FNL 1080 FNL 0507 FNL 1080 FNL 0507 FNL 1080 FNL 0507 FNL 1080 FNL 0507 FNL 1080 FNL 0507 FNL 1080 FNL 0507 FNL 1080 FNL 0507 FNL 1080 FNL 0507 FNL 1080 FNL 0507 FNL 1080 FNL 0507 FNL 1080 FNL 0507 FNL 1080 FNL	1. TYPE OF WELL			I .	
1-1002 East 17500 South , Vernal, Ut, 84078  303 308-3068 Ext  1-2004 MELL  1-2004				I .	
FOOTAGES AT SURFACE: 1380 FNL DOST FEL OTRICITS, SECTION, TOWNSHIP, RANGE, MERIDIAN: OTTO FOR SUBMISSION  TYPE OF SUBMISSION  TYPE OF ACTION  TYPE OF ACTION  TYPE OF ACTION  TYPE OF ACTION  ACROSS  ACROSS TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA  TYPE OF SUBMISSION  TYPE OF ACTION  ACROSS  ACROSS TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA  TYPE OF SUBMISSION  TYPE OF ACTION  ACROSS  ACROSS TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA  TYPE OF SUBMISSION  TYPE OF ACTION  ACROSS  ACROSS TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA  TYPE OF SUBMISSION  TYPE OF ACTION  ACROSS TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA  TYPE OF ACTION  ACROSS TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA  ACROSS TO INDICATE NATURE OF ACTION  ACROSS TURBLE PROPOSED OR COMPLETE OF PRECIDENT OF MARKEN  TURBUS REPORT  AND SECTION  TURBUS REPORT  ACROSS TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA  AND SETTIMON  TURBUS REPORT  ACROSS TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA  AND SETTIMON  TREPORTORY  TREAD AND ACROSS TO INDICATE NATURE OF NOTICE, REPORT OF SEMANTIC  AND SETTIMON  TREAD AND ACROSS TO INDICATE NATURE OF NOTICE, REPORT OF SEMANTIC  TREAD AND ACROSS TO INDICATE NATURE OF NOTICE, REPORT OF SEMANTIC  THE WALL AND PRESENCE OF PRESENCE OF PROMISED OF SEMANTIC OR SEMANT					
TATE: UTAH  11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA  TYPE OF SUBMISSION  TYPE OF ACTION    ACIDIZE   ALTER CASING   CASING REPAR	FOOTAGES AT SURFACE:				
TYPE OF SUBMISSION    ACIDIZE	QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:			I .	
ACIDIZE					
NOTICE OF INTENT Approximate data work will start.	TYPE OF SUBMISSION	TYPE OF ACTION			
NOTICE OF INTENT Approximate date work will start.		ACIDIZE	ALTER CASING	CASING PEDAID	
Appreciated date work will start:    SIBSECULINT REPORT   CHANGE WELL STATUS   COMMINGLE PRODUCING FORMATIONS   CONVERT WELL TYPE	NOTICE OF INTENT				
Use Deepen Date of Work Completion: 12/22/2013  □ SPUD REPORT Date of Spud: □ PRODUCTION START OR RESUME □ RECEMPATE CURRENT FORMATION □ SUBTRACK TO REPAIR WELL □ REPERFORATE CURRENT FORMATION □ TUBING REPORT □ WATER SHUTOFF □ WILDCAT WELL DETERMINATION □ TUBING REPORT □ WATER SHUTOFF □ WILDCAT WELL DETERMINATION □ TUBING. RIH AND SET CICR AT 3125'. PT CASING TO 800#. GOOD TEST. CLEAN WELL AND PREP FOR PERFORATING. 2. PERFORATE FROM 3051'- TUBING. RIH AND SET CICR AT 3125'. PT CASING TO 800#. GOOD TEST. CLEAN WELL AND PREP FOR PERFORATING. 2. PERFORATE FROM 3051'- 3059' WITH 3 SPF. PRESSURE UP TO 1250 PSI AND ATTEMPT TO BREAK FORMATION. NO LUCK. 3. PERFORATE FROM 3071'- 3091' WITH 3 SPF. PRESSURE UP TO 1250 PSI AND BREAK FORMATION WITH 1 BPM @ 1100 PSI. 4. SWABBED WELL AND TRIED TO GET PRODUCTION. NO LUCK. 5. PLUG 1 - SPOT 52 SX CEMENT ON CICR AT 3125'. TAG TOC @ 2710'. 6. SHOOT HOLES AT 400'. ESTABLISH CIRCULATION WITH 23 BBLS DOWN CASING AND UP ANNULUS. 7. PLUG 2 - PUMP 167 SX 'B' CEMENT DOWN CASING AND UP ANNULUS. GOOD CEMENT RETURNS TO SURFACE. 8. TOP OFF CASING WITH 25 SX. GOOD CEMENT TO SURFACE. WELD ON DRY HOLE MARKER. RICHARD POWELL WITH UDOGM ON LOCATION TO WITNESS P&A.  NAME (PLEASE PRINT) Benna Muth  435 781-4320  DATE		CHANGE TO PREVIOUS PLANS			
Date of Work Completion: 12/22/2013    GEPEN	✓ SUBSECUENT DEDOPT	CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE	
OPERATOR CHANGE  OPTOR  OPT	Date of Work Completion:	DEEPEN	FRACTURE TREAT	NEW CONSTRUCTION	
REPERFORATE CURRENT FORMATION   SIDETRACK TO REPAIR WELL   TEMPORARY ABANDON   TUBING REPAIR   VENT OR FLARE   WAITER DISPOSAL   APD EXTENSION   APP EXTENSI	12/22/2013	☐ OPERATOR CHANGE	PLUG AND ABANDON	PLUG BACK	
Date of Spud:    REPERFORATE CURRENT FORMATION   SIDETRACK TO REPAIR WELL   TEMPORARY ABANDON   TUBING REPAIR   VENT OR PLARE   WATER DISPOSAL   APD EXTENSION   SPUD REPORT	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION		
DRILLING REPORT Report Date:    TUBING REPAR		REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON	
DRILLING REPORT Report Date:    WATER SHUTOFF					
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.  THIS WELL WAS RECOMPLETED AND PLUGGED FROM 12/11/2013 TO 12/22/2013 AS FOLLOWS: 1. POOH WITH 2500' OF PRODUCTION TUBING. RIH AND SET CICR AT 3125'. PT CASING TO 800#. GOOD TEST.  CLEAN WELL AND PREP FOR PERFORATING. 2. PERFORATE FROM 3051' - 3059' WITH 3 SPF. PRESSURE UP TO 1250 PSI AND ATTEMPT TO BREAK FORMATION. NO LUCK. 3. PERFORATE FROM 3071' - 3091' WITH 3 SPF. PRESSURE UP TO 1250 PSI AND BREAK FORMATION WITH 1 BPM @ 1100 PSI. 4. SWABBED WELL AND TRIED TO GET PRODUCTION. NO LUCK. 5. PLUG 1 - SPOT 52 SX CEMENT ON CICR AT 3125'. TAG TOC @ 2710'. 6. SHOOT HOLES AT 400'. ESTABLISH CIRCULATION WITH 23 BBLS DOWN CASING AND UP ANNULUS. 7. PLUG 2 - PUMP 167 SX "B" CEMENT DOWN CASING AND UP ANNULUS. GOOD CEMENT RETURNS TO SURFACE. 8. TOP OFF CASING WITH 25 SX. GOOD CEMENT TO SURFACE. WELD ON DRY HOLE MARKER. RICHARD POWELL WITH UDOGM ON LOCATION TO WITNESS P&A.  NAME (PLEASE PRINT) PHONE NUMBER Regulatory Assistant  SIGNATURE  DATE					
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Benna Muth 435 781-4320 Regulatory Assistant  SIGNATURE DATE	THIS WELL WAS RECOMPLETED AND PLUGGED FROM 12/11/2013 TO 12/22/2013 AS FOLLOWS: 1. POOH WITH 2500' OF PRODUCTION TUBING. RIH AND SET CICR AT 3125'. PT CASING TO 800#. GOOD TEST. CLEAN WELL AND PREP FOR PERFORATING. 2. PERFORATE FROM 3051' - 3059' WITH 3 SPF. PRESSURE UP TO 1250 PSI AND ATTEMPT TO BREAK FORMATION. NO LUCK. 3. PERFORATE FROM 3071' - 3091' WITH 3 SPF. PRESSURE UP TO 1250 PSI AND BREAK FORMATION WITH 1 BPM @ 1100 PSI. 4. SWABBED WELL AND TRIED TO GET PRODUCTION. NO LUCK. 5. PLUG 1 - SPOT 52 SX CEMENT ON CICR AT 3125'. TAG TOC @ 2710'. 6. SHOOT HOLES AT 400'. ESTABLISH CIRCULATION WITH 23 BBLS DOWN CASING AND UP ANNULUS. 7. PLUG 2 - PUMP 167 SX "B" CEMENT DOWN CASING AND UP ANNULUS. GOOD CEMENT RETURNS TO SURFACE. 8. TOP OFF CASING WITH 25 SX. GOOD CEMENT TO SURFACE. WELD ON DRY HOLE MARKER. RICHARD POWELL WITH UDOGM ON LOCATION TO WITNESS P&A.				
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	SIGNATURE		DATE		